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Alcohol, Drug Abuse, Mental Health, Research Grant Awards

FISCAL YEAR 1985

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Prepared by

OFFICE OF EXTRAMURAL PROGRAMS

Alcohol, Drug Abuse, and Mental Health Administration
5600 Fishers Lane
Rockville, Maryland 20857

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
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FOREWORD

This booklet is the thirty-eighth issue of a continuing series designed to provide annual information on extramural awards made by the Alcohol, Drug Abuse, and Mental Health Administration (ADAMHA). This booklet includes research and research training awards made by the three ADAMHA institutes: the National Institute on Alcohol Abuse and Alcoholism (NIAAA), the National Institute on Drug Abuse (NIDA), and the National Institute of Mental Health (NIMH).

This publication lists grant awards by major sections: ADAMHA Research Grants, ADAMHA Research Scientist Awards, ADAMHA Fellowship Awards and ADAMHA Research Training Awards; and by geographic location and sponsoring institution within each section. The following information is provided for each award: principal investigator, project title, grant number, program class code, and amount awarded during fiscal year 1985. Tables are also included which provide certain aggregate data on ADAMHA awards.

In fiscal year 1985, awards for all types of research and research training, amounting to $211,859,792, were awarded to individuals and organizations in 45 states, the District of Columbia, Puerto Rico and 6 foreign countries. Three hundred and eighty-five colleges, universities, hospitals, professional organizations, and for profit organizations were the recipients of these awards. NIMH awarded the largest number of grants followed by NIDA and NIAAA (See Table 2). California, New York, Pennsylvania, Massachusetts and Maryland ranked highest for dollars awarded (See Table 3). The University of Pittsburgh was the institution awarded the most dollars in FY 1985 (See Table 4).

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TECHNICAL NOTES

1. Grants are listed by the names of the institutions to which the awards are made. In addition, the following should be noted:
   A. When an institution has components which are located in different areas within the city,[1] or are in different cities,[2] awards are listed separately for each component.
   B. For State departments of mental health (or their equivalents), individual components are shown after the name of the department of mental health.[3]

   Separate listing of grants by component is not done for foreign institutions or U.S. institutions about which there is insufficient information.
2. Organizations appearing in more than one geographic location and organizations which have several components located in the same city are identified in the appendix.
3. All amounts listed include direct and indirect costs.
4. Supplements are listed as separate grants beginning with fiscal year 1982 booklet data. In years previous to FY 1982, amounts for grants with the same basic grant number were combined and shown under the last grant action. This change will not affect the total dollars awarded, but will increase the number of grants shown.
5. It should also be noted that due to the treatment of supplements, the number of awards for FY 1982 and, subsequent years shown in Table 1 will not be comparable to years prior to FY 1982.
6. Tables 2 through 4 reflect amounts and numbers of grants for all four sections of grant awards e.g., Research, Research Career, Fellowships, and Research Training.

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[1] Example: City University of New York—Hunter College and City University of New York—Mount Sinai School of Medicine.

[2] Example: State University System of Florida—University of Florida at Gainesville, and University of South Florida at Tampa.

[3] Example: New York State Office of Mental Health at Albany, New York State Psychiatric Institute at New York, and Nathan S. Kline Institute for Psychiatric Research at Orangeburg.

CODES AND ABBREVIATIONS

1. The grant designation is explained by the following illustration:
R01 MH-10931-03A1S1.

   A. The first three character designations (i.e., R01) refer to the type of award program.

   B. The awarding Institute is designated by a two-letter code:
   AA National Institute on Alcohol Abuse and Alcoholism
   DA National Institute on Drug Abuse
   MH National Institute of Mental Health

   C. 10931 is the grant accession number.

   D. 03 indicates the third year of the grant.

   E. A1 indicates that the application has been amended once.

   F. S1 indicates a first supplement to the grant.

2. The types of awards included in this publication are as follows:

   A. Research Grants
   R01 Research Project Grants
   R03 Small Research Grants (limited to 1 year and not more than $15,000 in direct costs)
   R12 Mental Health Special Grants
   R13 Conference Grants
   R18 Research Demonstration and Dissemination Grants
   R23 New Investigator Research Awards
   R43 Small Business Innovation Research Grants - Phase I
   R44 Small Business Innovation Research Grants - Phase II
   P01 Research Program Projects
   P50 Specialized Centers Grants
   U01 Cooperative Agreements (Research Projects)
   U10 Cooperative Clinical Research (Cooperative Agreements)

   B. Research Career Grants
   K01 Research Scientist Development Award -Research and Training
   K02 Research Scientist Development Award -Research (ADAMHA)
   K05 Research Scientist Award (ADAMHA)
   K06 Research Career Award
   K07 Academic Career Award
   K08 Clinical Investigator Award
   K11 Physician Scientist Award (Individual)

   C. Fellowship Awards
   F31 Predoctoral Individual National Research Service Award (NRSA)
   F32 Postdoctoral Individual National Research Service Award
   F34 Minority Access to Research Careers (MARC) Faculty Fellowships
   F35 Intramural NRSA Postdoctoral Program Appointees

   D. Research Training Grants
   T32 Institutional National Research Service Award
   T34 MARC Undergraduate Institutional grants
   T35 NRSA Short-Term Research Training

CODES AND ABBREVIATIONS (continued)

3. The program class code (PCC) identifies the organizational unit (i.e., branch and/or section within the awarding Institute) which administers the grant or cooperative agreement. This code appears on the right of each page of the geographic listing in the column next to the dollars. The PCCs used for fiscal year 1985 research awards were as follows:

A. National Institute on Alcohol Abuse and Alcoholism

Division of Extramural Research

AB Biomedical Research Branch
AL Alcohol Research Centers Branch
PA Psychosocial Branch

Division of Prevention

CP Community Prevention Branch

Division of Resource Development

AT Training Branch

B. National Institute on Drug Abuse

Division of Clinical Research

CB Behavioral Pharmacology Branch
CV Prevention Research Branch
CM Treatment Research Branch
RT Research Technology Branch

Division of Epidemiology and Statistical Analysis

EB Epidemiologic Research Branch

Division of Preclinical Research

RN Neurosciences Research Branch
RR Biomedical Research Branch

C. National Institute of Mental Health

Division of Extramural Research Programs

BR Behavioral and Social Sciences Research Branch
—C Cognition and Learning Processes and Problems Section
—F Family Mental Health and Policy Research Section
—P Personality and Socioemotional Processes and Problems Section
—S Basic and Applied Social Sciences Research Section

CL Clinical Research Branch
—C Center for Studies of Child and Adolescent Mental Health Disorders
—D Center for Studies of Affective Disorders
—M Psychopathology and Clinical Methods Section
—P Behavioral Medicine and Psychobiological Processes Section
—S Center for Studies of Schizophrenia

CODES AND ABBREVIATIONS (continued)

NR Neurosciences Research Branch
- —B Biobehavioral Section
- —N Biological Section
- —P Psychopharmacology Section

RD Research Resources Branch
ER Research Scientist Development Program
HP Applied Therapeutics and Health Practices Program
RC Clinical Reseaarch Centers Program
SB Small Business Innovation Research Program

RX Pharmacologic and Somatic Treatments Research Branch
- —A Anxiety Disorders Section
- —D Affective Disorders Section
- —P Special Populations Section
- —S Schizophrenia Disorders Section

TR Psychosocial Treatment Research Branch
- —A Treatment Development and Process Section
- —B Outcome Studies Section
- —C Special Studies Section
- —D Evaluation Methods Section

SM Small Grants (May be used in combination with any of the above codes to identify a small grant within the particular branch and section which administers it).

Division of Biometry and Epidemiology Programs

BM Applied Biometrics Branch
EC Mental Health Econonomics Research Branch
EP Center for Epidemiologic Studies
SL Statistical Program Development Program
SY Survey and Reports Branch

Division of Mental Health Service Programs

SC Community Support and Rehabilitation Branch
SD Mental Health Services Development Branch

Division of Special Mental Health Programs

AG Center for Studies of Mental Health of the Aging
AV Center for Studies of Antisocial and Violent Behavior
CC Mental Health Disaster Assistance Section
EM Center for Mental Health Studies of Emergencies
ES Prevention and Control of Rape, Center for Mental Health Emergencies
MG Center for Minority Group Mental Health Programs
PV Office of the Director - Prevention

CODES AND ABBREVIATIONS (continued)

Division of Manpower and Training Programs

BT Psychology Education Branch
IR NIH Intramural NRSA Institutional Training Program
MD Office of the Director
NC Paraprofessional Manpower Development Branch
OT Mental Health Services Education Program
PN Psychiatry Nursing Education Branch
PT Psychiatry Education Branch
RM Mental Health Research Manpower Branch
SK Center for State Mental Health Manpower Development
SV Center for Mental Health Services Manpower Research and Development
SW Social Work Education Branch

Table 1. Number and Amount of ADAMHA Research Grants Awarded Fiscal Years 1948 - 1985

Fiscal Year	Number of Grants	Amount Awarded	Fiscal Year	Number of Grants	Amount Awarded
1948	38	$373,221	1967	1,546	61,975,811
1949	45	578,695	1968	1,478	66,930,612
1950	57	829,519	1969	1,505	73,008,507
1951	99	1,249,024	1970	1,471	69,559,073
1952	118	1,626,663	1971	1,432	73,956,861
1953	118	1,698,049	1972	1,497	82,484,176
1954	167	2,573,457	1973	1,329	82,905,436
1955	206	3,609,166	1974 [4]	1,530	98,926,537
1956 [1]	223	3,990,649	1975 [5]	1,474	94,749,433
1957	440	7,326,311	1976 [6]	1,602 [7]	117,122,086
1958 [2]	621	12,387,174	1977 [8]	1,462	107,384,913
1959	826	17,091,297	1978	1,403	115,170,102
1960	1,062	22,822,397	1979	1,528	138,750,539
1961 [3]	1,286	30,492,081	1980	1,559	150,353,818
1962	1,566	40,222,542	1981	1,393	143,805,930
1963	1,793	49,811,007	1982 [9]	1,267	135,042,945
1964	1,634	52,912,048	1983 [10]	1,255	148,238,566
1965	1,632	57,227,040	1984	1,405	181,129,873
1966	1,663	61,278,318	1985	1,561	211,859,792
			Total	41,291	$2,521,453,668

1 Beginning of the small grant program
2 Beginning of the Title V (mental health project grants) program
3 Beginning of the program project and clinical research center program
4 Includes funds impounded for fiscal year 1973 and paid in fiscal year 1974
5 Includes funds impounded for fiscal year 1973 and paid in fiscal year 1975
6 Includes funds paid during transition period July1-September 30, 1976
7 Grants receiving two awards during the 15-month transition period are counted as a single award
8 NIAAA initiated research centers program and NIMH reinstated clinical research centers program
9 Supplements are counted as separate records beginning in FY 1982, therefore, the number of grants will not be comparable to previous years
10 Beginning of New Investigator Research Awards program and Small Business Innovation Research program

Table 2. Number and Amount of Grants Awarded for Fiscal Year 1985

Institute	Number of Grants	Amount Awarded
NIAAA	261	$ 36,538,298
NIDA	356	50,883,076
NIMH	944	124,438,418
Total	1,561	$211,859,792

Table 3. Top 25 States by Amount of Dollars Awarded for Research, Research Scientist, Fellowship and Research Training Grants Fiscal Year 1985

Rank	State	Number of Grants	Dollars Awarded
1	California	267	$ 42,926,743
2	New York	261	38,737,774
3	Pennsylvania	126	22,137,887
4	Massachusetts	119	19,558,082
5	Maryland	69	10,736,846
6	Illinois	92	10,488,949
7	Connecticut	47	9,494,460
8	Michigan	55	9,013,796
9	North Carolina	58	7,371,899
10	Texas	57	5,800,501
11	Colorado	41	5,458,915
12	Missouri	30	5,229,124
13	Oregon	27	4,566,815
14	New Jersey	37	4,500,113
15	Minnesota	41	4,347,012
16	Washington	33	4,176,277
17	Florida	27	3,792,691
18	Ohio	28	3,202,294
19	Wisconsin	31	3,114,769
20	District of Columbia	25	3,095,982
21	Indiana	31	2,918,974
22	Virginia	25	2,628,054
23	Iowa	18	2,625,431
24	Tennessee	18	2,036,486
25	Georgia	15	1,578,113

Table 4. Top Ten Institutions by Dollars Awarded for Research, Research Scientist, Fellowship and Research Training Grants Fiscal Year 1985

Rank	Institute	Dollars Awarded	Rank	Institute	Dollars Awarded
1	Univ. of Pittsburg Pittsburgh, PA	$10,999,729	6	Johns Hopkins Univ. Baltimore, MD	6,996,755
2	Univ. of California Los Angeles, CA	8,817,739	7	NY State Psychiatric Institute New York, NY	5,670,437
3	Univ. of Michigan at Ann Arbor, MI	7,758,119	8	Columbia Univ. New York, NY	5,404,518
4	Yale Univ. New Haven, CN	7,581,955	9	Univ. of California San Francisco, CA	5,300,341
5	Stanford Univ. Stanford, CA	7,495,931	10	Washington Univ. Seattle, WA	4,183,506

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985

Investigator		Project title	Grant No.	PCC	Dollars
ALABAMA					
AUBURN					
AUBURN UNIVERSITY AT AUBURN					
STACK, STEVEN J		SUGGESTION AND SUICIDE: STRUCTURAL MEDIA EFFECTS	R01MH41510-01	BR-S	41,475
INSTITUTION TOTAL	1	$41,475			
BIRMINGHAM					
UNIVERSITY OF ALABAMA SYSTEM--UNIVERSITY OF ALABAMA AT BIRMINGHAM					
BRADLEY, RONALD J		STUDIES OF THE IMMUNE SYSTEM IN SCHIZOPHRENIA	R01MH39115-01A1	CL-S	106,245
GHANTA, VITHAL K		CONDITIONED IMMUNOBIOLOGIC RESPONSES: IFN AND NK	R03MH40566-01	SM-C	20,660
HARRELL, LINDY E		MEMORY, CHOLINERGIC DENERVATION & SYMPATHETIC INGROWTH	R01MH39518-01	NR-B	49,812
JOPE, RICHARD S		EFFECTS OF LITHIUM ON CHOLINERGIC ACTIVITY	R01MH38752-02	RX-D	52,500
INSTITUTION TOTAL	4	$229,217			
STATE TOTAL	5	$270,692			
ARIZONA					
TEMPE					
ARIZONA STATE UNIVERSITY					
KILLEEN, PETER R		INCENTIVE THEORY	R01MH39496-02	BR-C	23,808
SANDLER, IRWIN N		CENTER FOR THE PREVENTION OF CHILD AND FAMILY STRESS	P50MH39246-02	PV	282,361
INSTITUTION TOTAL	2	$306,169			
TUCSON					
UNIVERSITY OF ARIZONA					
BAYLES, KATHRYN ANN		COMMUNICATION DISORDERS IN DAT: LONGITUDINAL PERSPECTIVE	R01MH40827-01	AG	144,965
BEUTLER, LARRY E		EXPERIENTIAL PSYCHOTHERAPY--DEPRESSED & CHRONIC PATIENTS	R01MH39859-01	TR-B	105,648
BOREN, JAMES L		PHARMACOLOGY OF AN ANIMAL MODEL OF DEPRESSION	R01MH38248-02	NR-P	62,385
BURKS, THOMAS F		INTESTINAL ACTIONS OF NARCOTIC DRUGS	R01DA02163-07	RR	93,277
GROVE, WILLIAM		NMR IMAGING IN THE MAJOR PSYCHOSES	R01MH40856-01	CL-S	139,898
MAYERSOHN, MICHAEL		PCP DISPOSITION & REVERSAL OF TOXICITY BY MONOCLONAL FAB	R01DA02680-05	RT	134,885
WRIGHT, ANN		FAMILY ROUTINES, STRESS, AND INFANT ILLNESSES	R03MH39023-01A1	SM-B	21,296
INSTITUTION TOTAL	7	$702,354			
STATE TOTAL	9	$1,008,523			

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator	Project title	Grant No.	PCC	Dollars
ARKANSAS				
LITTLE ROCK				
UNIVERSITY OF ARKANSAS MEDICAL SCIENCES AT LITTLE ROCK				
DYKMAN, ROSCOE A	ATTENTIONAL DEFICIT CHILDREN: A DIMENSIONAL ANALYSIS	R01MH39189-02	CL-C	128,972
LATTIN, DANNY L	METHADOL ANALOGUES AS OPIATE RECEPTOR LABELS	R01DA03830-01	RT	48,370
MC MILLAN, DONALD E	DRUGS OF ABUSE: CHRONIC INTERACTIONS AND BEHAVIOR	R01DA02251-08	CB	121,069
SCRIMA, LAWRENCE	RISK OF SLEEP HYPOXIA--AGE/WEIGHT/ALCOHOL DEPENDENCE.	R01AA06700-01	AB	96,574
WENGER, GALEN R	STEREOSELECTIVE ASPECTS OF BARBITURATE ABUSE POTENTIAL.	R01DA03393-03	CB	27,506
WENGER, GALEN R	STEREOSELECTIVE ASPECTS OF BARBITURATE ABUSE POTENTIAL.	R01DA03393-03S1	CB	25,226
INSTITUTION TOTAL 6	$447,717			
STATE TOTAL 6	$447,717			
CALIFORNIA				
ALHAMBRA				
CALIFORNIA LUTHERAN HOMES				
NEWTSON, DARREN L	DEVELOPMENT OF ACTION ENCODING	R01MH39134-02	BR-C	60,385
INSTITUTION TOTAL 1	$60,385			
BERKELEY				
PACIFIC INSTITUTE FOR RESEARCH AND EVALUATION--PREVENTION RESEARCH CENTER				
WALLACK, LAWRENCE	ENVIRONMENTAL APPROACHES TO PREVENTION	P50AA06282-03	AL	890,200
INSTITUTION TOTAL 1	$890,200			
UNIVERSITY OF CALIFORNIA AT BERKELEY				
BAUMRIND, DIANA	FAMILIAL ANTECEDENTS OF ADOLESCENT ADJUSTMENT	R01MH38343-02	BR-P	95,934
BEACH, FRANK A	THEORETICAL ANALYSIS OF EFFECTS OF HORMONES ON BEHAVIOR.	R01MH04000-26	NR-B	23,925
BLOCK, JACK	A LONGITUDINAL STUDY OF EGO AND COGNITIVE DEVELOPMENT.	R01MH16080-15	BR-P	336,454
COWAN, PHILIP A	COUPLE RELATIONSHIPS IN FAMILY FORMATION	R01MH31109-06S1	BR-F	50,960
FREEMAN, WALTER J	CORRELATION OF EEG AND BEHAVIOR	R01MH06686-23	NR-B	124,991
GLICKMAN, STEPHEN E	PATTERNS OF BEHAVIORAL AND HORMONAL DEVELOPMENT	R01MH39917-02	NR-B	213,003
HAAN, NORMA S	PERSONALITY AND MENTAL HEALTH ACROSS THE LIFE SPAN.	R01MH36615-03	AG	47,808
LAMBERT, NADINE M	ADOLESCENT OUTCOMES FOR HYPERACTIVE CHILDREN	R01MH38251-03	CL-C	196,893
LAZARUS, RICHARD S	DRUG ABUSE, STRESS, AND ADAPTATION IN OLD PEOPLE	R01DA02976-04	CV	211,879
MARGEN, SHELDON	EFFECTS OF FOOD SENSITIVITY ON BEHAVIOR	R01MH38395-02	CL-P	221,643
PAIGEN, KENNETH	DISTANT REGULATORY GENES	R01AA06398-02	AB	106,529
RAPOPORT, HENRY	BIOORGANIC CHEMISTRY OF THE OPIUM ALKALOIDS	R01DA00019-17	RT	116,008
ROBERTS, SETH D	PROPERTIES OF AN INTERNAL CLOCK	R01MH38358-03	BR-C	43,680
ROSENZWEIG, MARK R	NEUROCHEMISTRY OF MEMORY: TESTS OF SEQUENTIAL STAGES.	R01MH36042-03	NR-H	55,327
SCHEFFLER, RICHARD M	FEHBP: THE IMPACT OF CHANGES IN MENTAL HEALTH BENEFITS	R01MH37313-03	EC	212,950
TETLOCK, PHILIP E	ACCOUNTABILITY--THE SOCIAL CONTEXT OF JUDGMENT & CHOICE.	R01MH39942-01	BR-S	73,820
TURIEL, ELLIOT	JUDGMENTS AND ACTION IN PRACTICAL SOCIAL SITUATION	R01MH38116-03	BR-P	97,861
WEI, EDDIE T	NARCOTIC ADDICTION: ANATOMICAL & CHEMICAL CORRELATES.	R01DA00091-15	RR	128,446
INSTITUTION TOTAL 18	$2,358,111			

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator	Project title	Grant No.	PCC	Dollars
CALIFORNIA—Continued				
CLAREMONT				
CLAREMONT UNIVERSITY CENTER SYSTEM–CLAREMONT GRADUATE SCHOOL				
LIPSEY, MARK W	JUVENILE DELINQUENCY TREATMENT EVALUATION	R01MH39958-01	AV	82,917
INSTITUTION TOTAL 1	$82,917			
CLAREMONT UNIVERSITY CENTER SYSTEM–POMONA COLLEGE				
MILLER, LYNN C	ROLE OF LISTENER TRAITS IN MARITAL INTERACTION	R01MH39510-01A1	BR-S	55,287
INSTITUTION TOTAL 1	$55,287			
DAVIS				
UNIVERSITY OF CALIFORNIA AT DAVIS				
FULLER, CHARLES A	NEURAL ORGANIZATION OF THE SUPRACHIASMATIC NUCLEUS	R01MH41477-01	NR-N	62,664
MUNGAS, DAN M	SPECIFIC PATTERNS OF BEHAVIOR IN OUTPATIENT EPILEPTICS	R03MH39700-01A1	SM-C	20,850
ROBERTSON, LYNN C	EFFECTS OF ALCOHOL - PERCEPTUAL & COGNITIVE ORGANIZATION	R23AA06637-02	PA	39,668
TSUKAMOTO, HIDEKAZU	NEW MODEL OF CHRONIC ALCOHOL INTOXICATION	R01AA06603-02	AB	85,071
INSTITUTION TOTAL 4	$208,253			
DUARTE				
BECKMAN RESEARCH INSTITUTE OF THE CITY OF HOPE				
KEENAN, CLAUDE L	EFFECTS OF ETHANOL ON THERMOSENSITIVITY OF RAPHE NEURONS	R03AA06818-01	AB	21,645
YOSHIDA, AKIRA Y	HUMAN ALCOHOL DEHYDROGENASE AND ALDEHYDE DEHYDROGENASE	R01AA05763-03	AB	88,954
INSTITUTION TOTAL 2	$110,599			
ENCINO				
CALIFORNIA CHILD STUDY FOUNDATION				
SATTERFIELD, JAMES H	NEUROPHYSIOLOGICAL STUDIES IN YOUNG ADD CHILDREN	R01MH37344-04	CL-C	167,962
INSTITUTION TOTAL 1	$167,962			
HAYWARD				
CALIFORNIA STATE UNIVERSITY AND COLLEGES SYSTEM–CALIFORNIA STATE UNIVERSITY AT HAYWARD				
LIVSON, NORMAN	SMOKING MOTIVES: BASES FOR PREVENTION/QUITTING STRATEGY	R01DA03514-02	CV	52,793
INSTITUTION TOTAL 1	$52,793			
IRVINE				
ENVIRONMENTAL DIAGNOSTICS, INC.				
WIE, SIONG IK	A PORTABLE AND RAPID ASSAY FOR CANNABINOIDS	R43DA03877-01	RT	24,909
INSTITUTION TOTAL 1	$24,909			
UNIVERSITY OF CALIFORNIA AT IRVINE				
CATALANO, RALPH A	WORK EXPERIENCE & PSYCHOLOGICAL SYMPTOMS	R01MH39463-02	PV	57,936
COTMAN, CARL W	INTERRELATIONS BETWEEN CHEMICAL & BEHAVIORAL PLASTICITY	R01MH19691-15	NR-N	144,559
DE MET, EDWARD M	PLATELET IMIPRAMINE BINDING AS A MARKER OF DEPRESSION	R01MH40468-01	CL-D	102,170
DUESTER, GREGG L	REGULATION OF ALCOHOL DEHYDROGENASE GENE EXPRESSION	R01AA06622-01	AB	57,680
HAIER, RICHARD J	BIO & PSYCHO RISK FACTORS IN OFFSPRING OF DEPRESSED	R01MH40519-01	CL-D	137,522
LEON, MICHAEL A	BIOPSYCHOLOGY OF MOTHER-YOUNG INTERACTIONS	R01MH39620-02	BR-C	61,504
MC GAUGH, JAMES L	DRUG EFFECTS ON LEARNING AND MEMORY	R01MH12526-19	NR-B	115,557

See appendix for organizations appearing in more than one geographical location

Investigator		Project title	Grant No.	PCC	Dollars
CALIFORNIA—Continued					
ROSENFIELD, SARAH L		WOMEN AND DEPRESSION: RELATIVE POWER AND RISK	R23MH39105-02	PV	53,243
YAHR, PAULINE I		HORMONAL CONTROL OF SOCIAL BEHAVIOR	R01MH26481-10	NR-B	84,050
INSTITUTION TOTAL	9	$814,221			
LA JOLLA					
SCRIPPS CLINIC AND RESEARCH FOUNDATION					
BLOOM, FLOYD E		CNS EFFECTS OF ALCOHOL: CELLULAR NEUROBIOLOGY	P50AA06420-02	AL	1,352,730
EHLERS, CINDY L		EEG AND ERP MARKERS OF ALCOHOL INTOXICATION	R01AA06059-02	PA	144,864
GRUOL, DONNA L		ETHANOL EFFECTS ON CNS DEVELOPMENT & FUNCTION	R01AA06665-01	AB	91,106
SIGGINS, GEORGE R		MORPHINE-LIKE BRAIN PEPTIDES: CELLULAR NEUROBIOLOGY	R01DA03665-03	RR	249,912
INSTITUTION TOTAL	4	$1,838,612			
UNIVERSITY OF CALIFORNIA AT SAN DIEGO					
BROWN, SANDRA A		RELAPSE PREVENTION IN ADOLESCENT ALCOHOL TREATMENT	R23AA06519-03	PA	46,335
CREESE, IAN N		MULTIPLE DOPAMINE RECEPTORS AND ANTIPSYCHOTIC DRUGS	R01MH32990-07	NR-P	166,375
FANTINO, EDMUND J		FACTORS INFLUENCING RESPONSE STRENGTH	R01MH20752-13A1	BR-C	78,396
FOOTE, STEPHEN L		BRAIN NORADRENERGIC NEURONS, PEPTIDES, AND STRESS	R01MH40008-01	NR-N	102,135
GEYER, MARK A		MONOAMINES AND HALLUCINOGENS' EFFECTS ON RAT BEHAVIOR	R01DA02925-04A1	RN	87,348
GILLIN, J CHRISTIAN		A MUSCARINIC HYPOTHESIS FOR AFFECTIVE ILLNESS	R01MH38738-02	CL-D	83,442
GROVES, PHILIP M		MECHANISMS OF ACTION OF DRUGS OF ABUSE--AMPHETAMINE	R01DA02854-06	RN	227,450
HEILIGENBERG, WALTER F		INFORMATION PROCESSING IN LAMINATED NEURONAL NETWORKS	R01MH26149-10A1	NR-B	92,424
HILLYARD, STEVEN A		ELECTROPHYSIOLOGICAL STUDIES OF SELECTIVE PERCEPTION	R01MH25594-12	NR-B	122,804
JANOWSKY, DAVID S		PSYCHOPHARMACOLOGICAL STUDY OF PSYCHIATRIC DISORDERS	P50MH30914-08	RC	362,924
KRIPKE, DANIEL F		PHOTOPERIODIC TREATMENT OF DEPRESSION	R01MH38822-02	RX-D	118,026
MILLER, JEFFREY O		DISCRETE VS. CONTINOUS MODELS OF INFORMATION PROCESSING	R01MH40733-01	BR-C	49,625
RISCH, SAMUEL C		MUSCARINIC AND NEUROENDOCRINE MECHANISMS IN MELANCHOLIA	R01MH39113-02	CL-D	59,655
SCHREIBMAN, LAURA E		RESEARCH IN AUTISM--PARENT INTERVENTION	R01MH39434-02	TR-B	61,459
SEGAL, DAVID S		BEHAVIORAL PHARMACOLOGY OF ACUTE AND CHRONIC AMPHETAMINE	R01DA01568-09	RN	154,043
SQUIRE, LARRY R		MEMORY AS AFFECTED BY AGING, DISEASE AND ECT	R01MH24600-12	CL-P	126,211
INSTITUTION TOTAL	16	$1,938,652			
LOS ANGELES					
BIOCOMP SYSTEMS, INC.					
O'HALLORAN, JAMES P		NONINVASIVE IMAGING OF REGIONAL BRAIN BLOOD FLOW	R43MH41041-01	SB	49,980
INSTITUTION TOTAL	1	$49,980			
CENTER FOR THE IMPROVEMENT OF CHILD CARING					
ALVY, KERBY T		DRUG ABUSE PREVENTION AND BLACK PARENT TRAINING	R01DA03856-01	CV	251,505
INSTITUTION TOTAL	1	$251,505			
CHARLES R. DREW POSTGRADUATE MEDICAL SCHOOL					
KING, LEWIS M		FAMILY BASED STUDIES ON ALCOHOLISM IN BLACK COMMUNITY	R01AA06801-01	PA	70,719
KING, LEWIS M		FANON M H CENTER: RESEARCH ON BLACK POPULATIONS	R01MH25580-11	MG	340,987
INSTITUTION TOTAL	2	$411,706			
COMMUNITY SYSTEMS RESEARCH, INC.					
MOORE, JOAN W		YOUTH CULTURE VS INDIVIDUAL FACTORS IN ADULT DRUG USE	R01DA03114-01A1S1	EB	3,955

See appendix for organizations appearing in more than one geographical location.

Investigator		Project title	Grant No	PCC	Dollars
CALIFORNIA—Continued					
MOORE, JOAN W		YOUTH CULTURE VS INDIVIDUAL FACTORS IN ADULT DRUG USE.	R01DA03114-02	EB	179,210
INSTITUTION TOTAL	2	$183,165			
HUMAN INTERACTION RESEARCH INSTITUTE					
GLASER, EDWARD M		DIFFUSION OF A PROMISING SERVICE FOR DRUG ABUSERS	R01DA03058-04	CM	118,324
INSTITUTION TOTAL	1	$118,324			
INSTITUTE FOR THE STUDIES OF DESTRUCTIVE BEHAVIOR AND THE SUICIDE PREVENTION CENTER					
FARBEROW, NORMAN L		THE BEREAVEMENT PROCESS IN SPOUSES OF ELDERLY SUICIDES.	R01MH36834-03	AG	60,617
INSTITUTION TOTAL	1	$60,617			
SOUTHERN CALIFORNIA RESEARCH INSTITUTE					
AUSTIN, GREGORY A		HISTORICAL REVIEW OF ALCOHOL ABUSE AND CONTROL	R01AA04570-03A1	PA	81,015
AUSTIN, GREGORY A		THE EPIDEMIOLOGY OF PAST DRUG ABUSE	R01DA02203-06	EB	160,220
INSTITUTION TOTAL	2	$241,235			
UNIVERSITY OF CALIFORNIA AT LOS ANGELES					
ANGLIN, M DOUGLAS		NATURAL HISTORY OF NARCOTIC ADDICTION--25 YEAR FOLLOW-UP.	R01DA03425-02	EB	526,782
ANGLIN, M DOUGLAS		ADDICT CAREER HISTORIES: PROCESSES AND PATTERNS	R01DA03541-02	EB	160,543
BEATTY, JACKSON T		NEUROPHYSIOLOGY OF ATTENTION AND PERCEPTION	R01MH37430-04	NR-B	70,316
BECKWITH, LEILA		EARLY INTERVENTION WITH INFANTS AND PARENTS AT RISK.	R01MH36902-04	PV	259,517
BENTLER, PETER M		ADOLESCENT DRUG ABUSE ETIOLOGIES	P01DA01070-12	EB	638,474
BENTLER, PETER M		ADOLESCENT DRUG ABUSE ETIOLOGIES	P01DA01070-12S1	EB	20,282
CANTWELL, DENNIS P		PARENTAL MENTAL ILLNESS AND OUTCOME IN AT-RISK CHILDREN.	R01MH35116-05	CL-C	96,283
CANTWELL, DENNIS P		ATTENTION DEFICIT AND CONDUCT DISORDERS	R01MH38686-01A1	CL-C	235,030
CHO, ARTHUR K		CHEMISTRY OF PHENCYCLIDINE METABOLISM	R01DA02411-07	RT	169,912
DIXON, WILFRID J		BIOMATHEMATICAL COMPUTER SOFTWARE RESEARCH	R01MH37188-03	CL-M	136,785
DORR, AIMEE		MODELING TELEVISION'S ROLE IN AFFECT SOCIALIZATION	R01MH38234-03	BR-S	186,724
EIDUSON, SAMUEL		STRUCTURE AND REGULATION OF THE MULTIPLE FORMS OF MAO.	R01MH19734-15	NR-N	160,618
EIDUSON, SAMUEL		PHOSPHATICYLSERINE INHIBITION OF MAO IN SCHIZOPHRENIA.	R01MH39600-02	CL-S	106,909
ELLISON, GAYLORD D		DRUG HOLIDAYS IN CHRONIC NEUROLEPTICS: AN ANIMAL MODEL.	R01MH39961-01	NR-P	50,810
FISH, BARBARA		SCHIZOPHRENIC OFFSPRING FROM BIRTH TO ADULTHOOD	R01MH31653-04	CL-C	48,215
GOLDSTEIN, MICHAEL J		COPING BEHAVIOR IN SCHIZOPHRENIA	R01MH08744-20A1	CL-S	165,101
GOLDSTEIN, MICHAEL J		CONSULTATION IN THE RISK RESEARCH CONSORTIUM	R13MH37159-04	CL-C	12,828
GORELICK, DAVID A		ROLE OF ALCOHOL WITHDRAWAL IN ALCOHOLISM OUTCOME	R23AA06619-01	PA	46,440
GRUSKY, OSCAR		EFFECTIVENESS OF LOCAL MENTAL HEALTH DELIVERY SYSTEMS.	R01MH38887-01A1	SY	110,732
HOWARD, BRUCE D		HGPRT DEFICIENCY AND NEURONAL FUNCTION	R01MH38633-02	NR-N	82,487
JARVIK, LISSY F		ALZHEIMER TYPE DEMENTIA: A BIOBEHAVIORAL FAMILY STUDY.	R01MH36205-05	AG	138,750
JARVIK, LISSY F		CRC/PE FOR THE STUDY OF DEPRESSION	P50MH40059-01A1	AG	352,824
JARVIK, MURRAY E		PERIPHERAL REINFORCING ACTIONS OF CIGARETTE SMOKE	R01DA03848-01	CB	84,742
JENDEN, DONALD J		INTERACTION OF DRUGS WITH BRAIN ACETYLCHOLINE	R01MH17691-16	NR-P	288,407
KARNO, MARVIN		THE COURSE OF SCHIZOPHRENIA AMONG MEXICAN AMERICANS.	R01MH33502-05S1	CL-S	32,187
KARNO, MARVIN		THE COURSE OF SCHIZOPHRENIA AMONG MEXICAN AMERICANS.	R01MH33502-06	CL-S	17,253
KARNO, MARVIN		EPIDEMIOLOGIC CATCHMENT AREA--L.A., HISPANICS & ANGLOS.	U01MH35865-04S2	EP	236,306
KARNO, MARVIN		EPIDEMIOLOGIC CATCHMENT AREA - LA HISPANICS AND ANGLOS.	U01MH35865-05	EP	278,384
KARNO, MARVIN		FAMILY INTERVENTION FOR MEXICAN AMERICAN SCHIZOPHRENICS.	R01MH38795-02	TR-B	109,730

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Investigator	Project title	Grant No.	PCC	Dollars
CALIFORNIA—Continued				
LIBERMAN, ROBERT P	MENTAL HEALTH RESEARCH CENTER STUDY OF SCHIZOPHRENIA.	P50MH30911-08	RC	481,723
LOVAAS, O IVAR	EXPERIMENTAL STUDIES IN CHILD SCHIZOPHRENIA	R01MH11440-17S1	TR-B	12,614
MARSH, JAMES T	EEG AND COGNITIVE DEFICITS IN SCHIZOPHRENIC CHILDREN	R01MH37665-01A2	CL-C	167,560
NOBLE, ERNEST P	ALCOHOL-INDUCED ALTERATIONS IN REPRODUCTIVE DEVELOPMENT.	R01AA05555-03	AB	79,021
NUECHTERLEIN, KEITH H	DEVELOPMENTAL PROCESSES IN SCHIZOPHRENIC DISORDERS	R01MH37705-03	CL-S	109,989
ORNITZ, EDWARD M	NORMAL AND ABNORMAL STARTLE RESPONSES	R01MH39065-02	CL-C	149,638
PADILLA, AMADO M	SPANISH SPEAKING MENTAL HEALTH RESEARCH CENTER	R01MH24854-11	MG	332,088
PADILLA, AMADO M	SCHOLAR IN HISPANIC ALCOHOL STUDIES	R01MH24854-11S1	MG	67,538
PHELPS, MICHAEL E	PET: NORMAL CEREBRAL FUNCTION AND AFFECTIVE DISORDERS.	R01MH37916-03	NR-B	342,317
RITVO, EDWARD R	GENETIC AND IMMUNO-HEMATOLOGIC FACTORS IN AUTISM	R01MH31274-06	CL-C	164,450
ROSE, JED E	SCALING THE REINFORCEMENT VALUE OF CIGARETTE SMOKING.	R01DA02665-05	CB	121,348
SIGMAN, MARIAN	OBJECT CONCEPTS IN AUTISTIC CHILDREN	R01MH33815-05	CL-C	69,965
TANGUAY, PETER E	CLINICAL RESEARCH CENTER: STUDY OF CHILDHOOD PSYCHOSIS.	P50MH30897-08	RC	193,816
TASHKIN, DONALD P	PULMONARY EFFECTS OF HABITUAL, HEAVY MARIJUANA USE.	R01DA03018-04	RR	210,379
TAYLOR, ANNA N	ALCOHOL ACTIONS ON HYPOTHALAMIC-PITUITARY-ADRENAL AXIS.	R01AA06744-01	AB	85,194
WEINER, BERNARD	ATTRIBUTION AND AFFECT	R01MH38014-02	BR-P	77,428
WEISNER, THOMAS S	CHILD MENTAL HEALTH IN ALTERNATIVE FAMILY STYLES	R01MH24947-12	BR-P	31,840
WYATT, GAIL E	EXPERIENCES OF AFRO-AMERICAN WOMEN	R01MH33603-03S2	ES	18,250
INSTITUTION TOTAL 47	$7,538,529			
UNIVERSITY OF SOUTHERN CALIFORNIA				
ALKANA, RONALD L	LOW LEVEL HYPERBARIC ETHANOL ANTAGONISM	R01AA03972-06	AB	148,543
BENGTSON, VERN L	LONGITUDINAL STUDY OF GENERATIONS AND MENTAL HEALTH.	R01MH38244-03	AG	159,809
COLLINS, LINDA M	LONGITUDINAL SCALING IN DRUG ABUSE PREVENTION	R23DA03673-02	CV	60,369
DAWSON, MICHAEL E	COGNITIVE EFFECTS ON ANS ORIENTING AND CONDITIONING	R01MH40496-02	BR-C	130,236
FLAY, BRIAN R	COMPREHENSIVE SMOKING PREVENTION	R01DA03468-02	CV	485,813
HANSEN, WILLIAM B	ADOLESCENT ALCOHOL PREVENTION TRIAL	R01AA06201-01A1	PA	400,063
JOHNSON, CARL A	PREVENTION OF MULTI-SUBSTANCE ABUSE IN YOUTH	R18DA03046-04	CV	538,211
MARGOLIN, GAYLA	MARITAL CONFLICT: INTRAPERSONAL & INTERPERSONAL FACTORS.	R01MH36595-03S1	AV	47,522
MEDNICK, SARNOFF A	LONG-TERM PSYCHIATRIC OUTCOME OF PERINATAL INFLUENZA.	R01MH37692-02	EP	35,787
MILLER, CAROL A	MENTAL ILLNESS IN ALZHEIMER'S DISEASE OF THE AGED	R01MH39145-02	AG	92,720
MOFFITT, TERRIE E	NEUROPSYCHOLOGICAL DEFICIT & EARLY JUVENILE DELINQUENCY.	R23MH39994-01	AV	50,624
PENTZ, MARY A	COMPETENCE APPROACH TO STRESS PREVENTION IN ADOLESCENCE.	R01MH39291-02	BR-P	211,490
SHIH, JEAN C	PROTEIN(S) INVOLVED IN NEUROTRANSMISSION	R01MH37020-04	NR-N	116,241
SHIH, JEAN C	TWO TYPES OF MONOAMINE OXIDASE	R01MH39085-01A1	NR-N	120,600
ZARIT, STEVEN H	FAMILY INTERVENTIONS FOR SENILE DEMENTIA	R01MH34507-03	AG	58,937
INSTITUTION TOTAL 15	$2,656,965			
MENLO PARK				
SRI INTERNATIONAL				
HELLER, JORGE	CLOSED LOOP NARCOTIC ANTAGONIST DELIVERY DEVICE	R01DA03819-01	RT	116,653
LOEW, GILDA H	PHARMACOCHEMICAL STUDIES OF OPIATE NARCOTICS	R01DA02622-06	RT	355,230
REBERT, CHARLES S	NEUROTOXICITY OF MARIJUANA	R01DA03598-01A1	RN	270,318
INSTITUTION TOTAL 3	$742,201			

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator	Project title	Grant No.	PCC	Dollars
CALIFORNIA—Continued				
OAKLAND				
INSTITUTE FOR RESEARCH IN SOCIAL BEHAVIOR				
MELLINGER, GLEN D	SURVEY INTERVIEW STUDY OF PSYCHOSOCIAL THERAPIES	R01MH38847-02	HP	236,077
INSTITUTION TOTAL 1	$236,077			
KAISER FOUNDATION HOSPITALS–KAISER FOUNDATION RESEARCH INSTITUTE				
STEVENS, VICTOR J	PREVENTING DRUG ABUSE RELAPSE: SMOKING AS A PROTOTYPE	R01DA03538-02	CV	211,506
INSTITUTION TOTAL 1	$211,506			
MERRITT PERALTA MEDICAL CENTER				
WESSON, DONALD R	A CONTROLLED STUDY OF NALTREXONE MAINTENANCE	R01DA03516-01A1	CM	85,910
INSTITUTION TOTAL 1	$85,910			
PALO ALTO				
ADDICTION RESEARCH FOUNDATION				
GOLDSTEIN, AVRAM	DYNORPHIN: ROLE IN NORMAL AND MORPHINE TOLERANT RATS.	R01DA01199-11	RR	451,688
INSTITUTION TOTAL 1	$451,688			
U.S. VETERANS ADMINISTRATION MEDICAL CENTER				
THOMPSON, LARRY W	PSYCHOTHERAPY FOR DEPRESSION IN THE ELDERLY	R01MH37196-04	AG	120,611
INSTITUTION TOTAL 1	$120,611			
PASADENA				
CALIFORNIA INSTITUTE OF TECHNOLOGY				
HAMILTON, CHARLES R	HEMISPHERIC SPECIALIZATION	R01MH34770-05	NR-B	89,210
KONISHI, MASAKAZU	NEUROETHOLOGY OF VOCAL LEARNING	R01MH40455-01	NR-B	117,483
INSTITUTION TOTAL 2	$206,693			
RIVERSIDE				
UNIVERSITY OF CALIFORNIA AT RIVERSIDE				
FULLER, CHARLES A	NEURAL ORGANIZATION OF THE SUPRACHIASMATIC NUCLEUS	R01MH39684-01	NR-N	12,411
INSTITUTION TOTAL 1	$12,411			
SAN DIEGO				
AMERICAN INNOVATION, INC.				
BRADLEY, WILLIAM C	MICROPROCESSOR-BASED PSYCHOMETRIC TESTING DEVICE	R44MH38980-03	SB	226,168
INSTITUTION TOTAL 1	$226,168			
CALIFORNIA STATE UNIVERSITY AND COLLEGES SYSTEM–SAN DIEGO STATE UNIVERSITY				
STANFORD, E PERCIL	HEALTH AND FUNCTIONAL DEPENDENCY OF THE MINORITY AGED	R01MH37067-01A2	AG	234,740
VEGA, WILLIAM A	HISPANIC SOCIAL NETWORK PREVENTION INTERVENTION STUDY.	R01MH38745-02	PV	480,967
INSTITUTION TOTAL 2	$715,707			
CHILDREN'S HOSPITAL AND HEALTH CENTER				
COURCHESNE, ERIC	INVESTIGATION OF COGNITIVE DYSFUNCTION IN AUTISM	R01MH36840-04	CL-C	143,856
INSTITUTION TOTAL 1	$143,856			
LUCITECH, INC.				
SCHAEFFER, JAMES M	DEVELOPMENT OF BIOLUMINESCENT LIGAND RECEPTOR ASSAYS.	R43MH40961-01	SB	49,205

See appendix for organizations appearing in more than one geographical location.

Investigator		Project title	Grant No.	PCC	Dollars
CALIFORNIA—Continued					
INSTITUTION TOTAL	1	$49,205			
SAN FRANCISCO					
ASIAN, INC.					
CABEZAS, AMADO Y		SOCIAL SUPPORT AND MENTAL HEALTH FOR ASIAN AMERICANS.	R01MH37686-03	MG	36,598
INSTITUTION TOTAL	1	$36,598			
ERNEST GALLO CLINIC AND RESEARCH CENTER					
DIAMOND, IVAN F		CHRONIC EFFECTS OF ETHANOL ON NEURAL CELLS IN CULTURE.	R01AA06451-01A1	AB	125,428
INSTITUTION TOTAL	1	$125,428			
MEDICAL RESEARCH INSTITUTE OF SAN FRANCISCO					
BILLINGS, JAMES H		EPIDEMIOLOGY OF ALCOHOL PROBLEMS	P50AA05595-05	AL	981,229
ROOM, ROBIN G		BLACK & HISPANIC ALCOHOLIC PROBLEMS--A NATIONAL STUDY.	R01AA06050-02	PA	182,007
ROOM, ROBIN G		ALCOHOL USE AND AGING: A 20-YEAR FOLLOW-UP STUDY	R01AA06580-01	PA	196,206
INSTITUTION TOTAL	3	$1,359,442			
MOUNT ZION HOSPITAL AND MEDICAL CENTER					
SILBERSCHATZ, GEORGE		PROCESS AND OUTCOME OF PSYCHOTHERAPY WITH OLDER ADULTS.	R01MH35230-04	AG	107,204
INSTITUTION TOTAL	1	$107,204			
SCIENTIFIC ANALYSIS CORPORATION					
ROSENBAUM, MARSHA		METHADONE TREATMENT: A STUDY OF A COUNTY POLICY CHANGE.	R01DA03804-01	CM	127,178
SEGAL, STEVEN P		INDEXING CIVIL COMMITMENT CRITERIA IN PSYCH EMERGENCY.	R01MH37310-03	AV	223,954
INSTITUTION TOTAL	2	$351,132			
UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO					
BENOWITZ, NEAL L		PHARMACOKINETICS AND PHARMACODYNAMICS OF NICOTINE	R01DA02277-07	RT	251,832
BERNAL, GUILLERMO		INTERGENERATIONAL FAMILY THERAPY WITH DRUG ABUSERS	R01DA03543-02	CM	67,496
CALLAWAY, ENOCH		THE PHARMACOLOGY OF HUMAN INFORMATION PROCESSING	R01MH22149-12	NR-P	157,289
CASTAGNOLI, NEAL, JR		METABOLITES FROM TERTIARY AMINES--PHENCYCLIDINE	R01DA03405-02	RT	151,287
CHARNESS, MICHAEL E		ALC. MODULATES OPIATE RECEPTORS IN CULTURED NEURAL CELLS.	R01AA06662-01	AB	58,079
COATES, THOMAS J		A PROSPECTIVE PSYCHOSOCIAL STUDY IN MEN AT RISK FOR AIDS.	R01MH39343-02	CL-P	24,692
COATES, THOMAS J		THE IMPACT OF AIDS ON SEXUAL BEHAVIOR OF GAY MEN	R01MH39553-02	CL-P	48,534
COHEN, FRANCES		STRESS, PSYCHOIMMUNOLOGY, AND HERPES RECURRENCE	R01MH41033-01	CL-P	210,903
EKMAN, PAUL		EMOTION, FACIAL EXPRESSION, AND ANS ACTIVITY	R01MH38691-02	BR-P	93,828
FIELDS, HOWARD L		THE NEURONAL SUBSTRATE OF OPIATE ANALGESIA	R01DA01949-07S1	RN	47,515
FIELDS, HOWARD L		THE NEURONAL SUBSTRATE OF OPIATE ANALGESIA	R01DA01949-08	RN	67,644
FISHER, LAWRENCE		THE INFLUENCE OF FAMILY FUNCTIONING ON HEALTH OUTCOME.	R01MH38468-02	BR-F	185,905
HALL, SHARON M		MAINTAINING NON-SMOKING	R01DA02538-06	CB	192,391
HALL, SHARON M		RELAPSE TO THREE ABUSED DRUGS	R01DA03082-03	CM	93,280
HARGREAVES, WILLIAM A		TREATMENT STRATEGIES IN SCHIZOPHRENIA--SAN FRANCISCO	U10MH40042-02	RX-S	232,050
JONES, REESE T		DRUG DEPENDENCE CLINICAL RESEARCH PROGRAM	P50DA01696-07	CB	231,357
JONES, REESE T		COCAINE PHARMACOKINETICS AND PHARMACODYNAMICS	R01DA02829-04	RT	135,218
JONES, REESE T		EFFECTS OF THC TOLERANCE-DEPENDENCE ON MARIJUANA SMOKING.	R01DA03155-02	CB	128,372
JONES, REESE T		MARIJUANA SMOKING TYPOGRAPHY AND DOSE REGULATION	R01DA03473-02	CB	115,564
LEE, NANCY M		CHARACTERIZATION AND REGULATION OF B-ENDORPHIN RECEPTOR.	R01DA02643-05	RR	92,786
LEVENSON, ROBERT W		CROSS-CULTURAL STUDY OF NONVERBAL COMMUNICATION	R01MH39895-02	BR-P	57,929

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ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator	Project title	Grant No.	PCC	Dollars
CALIFORNIA—Continued				
LIDDLE, HOWARD A	STRUCTURAL-STRATEGIC FAMILY THERAPY WITH DRUG ABUSERS	R01DA03714-01	CV	179,847
LIEBERMAN, ALICIA F	PREVENTIVE INTERVENTION WITH ANXIOUSLY ATTACHED INFANTS	R01MH39973-01	PV	161,729
LOH, HORACE H	NEUROCHEMICAL BASIS OF NARCOTIC ADDICTION	R01DA00564-13	RR	150,562
LOH, HORACE H	ISOLATION/CHARACTERIZATION STUDIES OF OPIATE RECEPTOR	R01DA01583-07	RR	88,002
NICOLL, ROGER A	NEUROTRANSMITTER EFFECTS ON LOCAL NEURONAL CIRCUITS	R01MH38256-02	NR-N	93,611
PHELAN, PATRICIA	INCEST: NATURAL FATHER AND STEPFATHER FAMILIES	R01MH39086-01A1	ES	141,269
ROLL, F JOSEPH	PATHOGENESIS OF INFLAMMATION IN ALCOHOLIC LIVER DISEASE	R01AA06092-02	AB	109,561
SADEE', WOLFGANG	OPIATE RECEPTOR BINDING IN VIVO	R01DA01095-10	RR	73,426
SORENSEN, JAMES L	FROM METHADONE MAINTENANCE TO ABSTINENCE	R01DA03057-05	CM	210,385
SORENSEN, JAMES L	COMMUNITY NETWORK APPROACH TO DRUG ABUSE TREATMENT	R01DA03363-03	CM	135,316
TEMOSHOK, LYDIA	LONGITUDINAL PSYCHIMMUNOLOGIC STUDY OF ARC PATIENTS	R01MH39344-03	CL-P	73,041
WAY, E LEONG	NARCOTIC TOLERANCE AND PHYSICAL DEPENDENCE MECHANISMS	R01DA00037-15S2	RR	16,907
WAY, E LEONG	NARCOTIC TOLERANCE AND PHYSICAL DEPENDENCE MECHANISMS	R01DA00037-16A1	RR	81,640
WAY, E LEONG	16TH ANNUAL INTERNATIONAL NARCOTIC RESEARCH CONFERENCE	R13DA03854-01	RR	40,000
WEISS, DANIEL S	MODERATING TREATMENT OUTCOME AND PROCESS BY PERSONALITY	R01MH40135-01A1	TR-D	73,848
INSTITUTION TOTAL 36	$4,273,095			
URBAN AND RURAL SYSTEMS ASSOCIATES INSTITUTE				
WALDORF, DANIEL	COCAINE CESSATION: TREATED, UNTREATED AND EARLY	R01DA03791-01	EB	270,444
INSTITUTION TOTAL 1	$270,444			
SANTA BARBARA				
UNIVERSITY OF CALIFORNIA AT SANTA BARBARA				
ANDERSEN, SUSAN M	PHYSICIAN RESPONSE TO PSYCHIATRIC DISTURBANCES	R01MH39618-02	BM	139,058
BERK, RICHARD A	A SOCIO-ECONOMIC APPROACH TO FAMILY VIOLENCE	R01MH34616-04	AV	108,725
BUGENTAL, DAPHNE E	COMMUNICATION OF AFFECT WITH ABUSE-ELICITING CHILDREN	R01MH39095-02	BR-F	64,350
GOGEL, WALTER C	PERCEIVED DISTANCE MEASURED BY PERCEPTUAL INTERRELATIONS	R01MH39457-02	BR-C	49,865
GOTTSDANKER, ROBERT M	ANALYSIS OF RESPONSE DETERMINATION: A MODEL AND METHOD	R01MH39359-02	BR-C	21,750
HAMILTON, DAVID L	EFFECTS OF STEREOTYPES BASES ON ILLUSORY CORRELATIONS	R01MH40058-01	BR-S	93,374
KOEGEL, ROBERT L	RESEARCH IN AUTISM: PARENT INTERVENTION	R01MH28210-10	TR-B	59,869
INSTITUTION TOTAL 7	$536,991			
SANTA MONICA				
RAND CORPORATION				
KEELER, EMMETT B	DEMAND FOR EPISODES OF MENTAL HEALTH SERVICES	R01MH39571-01S1	EC	67,149
INSTITUTION TOTAL 1	$67,149			
STANFORD				
STANFORD UNIVERSITY				
AGRAS, W STEWART	STUDIES OF THE TREATMENT AND PSYCHOPATHOLOGY OF BULIMIA	R01MH38637-02	TR-B	144,089

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ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator	Project title	Grant No	PCC	Dollars
CALIFORNIA—Continued				
AGRAS, W STEWART	IMIPRAMINE AND EXPOSURE IN THE TREATMENT OF AGORAPHOBIA	R01MH40118-02	RX-A	238,164
BANDURA, ALBERT	ANALYSIS OF VICARIOUS AND SOCIAL LEARNING PROCESSES	R01MH05162-23	BR-P	97,645
BARCHAS, JACK D	NEUROREGULATORS AND ALCOHOL ABUSE	R01AA05972-02	AB	93,231
BARCHAS, JACK D	NEUROREGULATORS AND DRUG ABUSE	R01DA01207-11	RR	484,878
BARCHAS, JACK D	NEUROREGULATORS AND BEHAVIOR	P01MH23861-13	NR-N	847,991
BERGER, PHILIP A	STUDY BIOLOGICAL CORRELATES OF PSYCHOPATHOLOGY	P50MH30854-08	RC	874,430
CIARANELLO, ROLAND D	REGULATION OF THE CATECHOLAMINE BIOSYNTHETIC ENZYMES	R01MH25998-11	NR-N	206,180
CIARANELLO, ROLAND D	BIOCHEMISTRY OF NEUROTRANSMITTER RECEPTORS	R01MH35272-04	NR-N	157,669
CIARANELLO, ROLAND D	INDOLEAMINE METABOLISM IN AUTISM AND MENTAL RETARDATION	R01MH38064-03	CL-C	196,806
CIARANELLO, ROLAND D	NEUROCHEMISTRY AND CHILDHOOD PSYCHOPATHOLOGY--CLINICAL	P01MH39437-01	CL-C	283,440
COE, CHRISTOPHER L	PSYCHOLOGICAL STRESS AND IMMUNE RESPONSIVENESS	R01MH40144-02	NR-B	28,776
DEMENT, WILLIAM C	ADOLESCENT DEVELOPMENT: SLEEPING AND WAKING BEHAVIOR	R01MH31845-07	CL-C	165,563
DEMENT, WILLIAM C	MODEL OF DEPRESSION: THETA EEG CIRCADIAN RHYTHM	R01MH39716-01	NR-B	64,432
FERNALD, ANNE	AFFECTIVE PROCESSES IN THE DEVELOPMENT OF LANGUAGE	R01MH41511-01	BR-P	92,105
FLAVELL, JOHN H	DEVELOPMENT OF KNOWLEDGE ABOUT MENTAL REPRESENTATIONS	R01MH40687-01	BR-C	115,118
GOLDSTEIN, DORA B	PHYSICAL DEPENDENCE ON ETHANOL	R01AA01066-11	AB	176,402
HOLLISTER, LEO E	IMPROVED CLINICAL SCREENING OF PHRENOTROPIC DRUGS	RG1MH03030-26	RX-D	122,755
HOROWITZ, LEONARD M	INTERPERSONAL PROBLEMS IN PSYCHODYNAMIC PSYCHOTHERAPY	R01MH40417-01	TR-D	115,402
KORNER, ANNELIESE F	ASSESSMENT AND INTERVENTION WITH PREMATURE INFANTS	R01MH36884-03	PV	285,209
LITT, IRIS F	CARDIAC DYSRHYTHMIAS IN ANOREXIA NERVOSA	R03MH40530-01	SM-C	14,728
MOOS, RUDOLF H	EVALUATING SHELTERED CARE SETTINGS FOR THE ELDERLY	R01MH28177-06	AG	196,572
MOOS, RUDOLPH H	EVALUATING ALCOHOLISM-INDUCING COMMUNITY SETTING	R01AA02863-07	PA	107,673
MOOS, RUDOLPH H	PROBLEM DRINKING AND LIFE STRESS AMONG OLDER ADULTS	R01AA06699-01	PA	185,492
PFEFFERBAUM, ADOLF	CNS DEFICITS: INTERACTION OF AGE AND ALCOHOLISM	R01AA05965-03	PA	131,534
ROSS, LEE D	OVERCONFIDENCE, THOUGHT AND ATTITUDE DISTORTION	R01MH36093-05	BR-S	97,396
ROTH, WALTON T	AUTOMATIC ELICITATION OF COGNITIVE ERP COMPONENTS	R01MH40052-01	NR-B	74,174
YESAVAGE, JEROME A	PILOT PERFORMANCE AND TETRAHYDRACANNABINOL	R01DA03593-01A1	CB	146,151
YESAVAGE, JEROME A	MEMORY AND MENTAL HEALTH IN AGING	R01MH35182-02	AG	144,217
YESAVAGE, JEROME A	CLINICAL RESEARCH CENTER FOR STUDY OF SENILE DEMENTIA	P50MH40041-02	AG	220,500
ZARCONE, VINCENT P, JR	SLEEP AND REM PHASIC EVENTS IN THE SCHIZOPHRENIAS	R01MH37252-03	CL-S	54,008
INSTITUTION TOTAL 31	$6,107,730			
TORRANCE				
LOS ANGELES COUNTY HEALTH SERVICES DEPARTMENT--LOS ANGELES COUNTY HARBOR-UCLA MEDICAL CENTER				
MC GIVERN, ROBERT F	PRENATAL ALCOHOL AND SEXUALLY DIMORPHIC BEHAVIOR	R23AA06466-03	AB	47,316
MC GIVERN, ROBERT F	PRENATAL ALCOHOL ENDOCRINE & SEXUALLY DIMORPHIC EFFECTS	R01AA06478-01	AB	114,248
POLAND, RUSSELL E	CHRONOENDOCRINOLOGY OF SLEEP DISTURBANCES IN DEPRESSION	R01MH34471-06	CL-D	196,812
INSTITUTION TOTAL 3	$358,376			
WALNUT CREEK				
PACIFIC INSTITUTE FOR RESEARCH AND EVALUATION				
KLITZNER, MICHAEL D	STUDENTS AGAINST DRIVING DRUNK: A NATIONAL STUDY	R01AA06130-02	PA	165,610
INSTITUTION TOTAL 1	$165,610			
STATE TOTAL 236	$37,076,159			

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator		Project title	Grant No.	PCC	Dollars
COLORADO					
BOULDER					
BEHAVIORAL RESEARCH INSTITUTE					
ELLIOTT, DELBERT S		THE DYNAMICS OF DEVIANT BEHAVIOR - A NATIONAL SURVEY.	R01MH27552-11	AV	323,762
ELLIOTT, DELBERT S		THE DYNAMICS OF DEVIANT BEHAVIOR - A NATIONAL SURVEY.	R01MH27552-11S1	AV	40,092
INSTITUTION TOTAL	2	$363,854			
INSTITUTE FOR RESEARCH ON SOCIAL PROBLEMS					
BOGGIANO, ANN K		SEX DIFFERENCES IN LEARNED HELPLESSNESS	R01MH39197-02	BR-P	72,151
INSTITUTION TOTAL	1	$72,151			
UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO AT BOULDER					
COLLINS, ALLAN C		ETHANOL/NICOTINE/CHOLINERGIC RECEPTOR INTERACTIONS	R01AA06391-01A1	AB	99,918
COLLINS, ALLAN C		GENETICS OF NICOTINE TOLERANCE: ROLE OF RECEPTORS	R01DA03194-03	RR	129,318
DONOVAN, JOHN E		DRUG USE, ALCOHOL USE, & HEALTH BEHAVIORS IN ADOLESCENCE.	R01DA03611-02	EB	174,822
FIFKOVA, EVA		CHRONIC EFFECT OF ETHANOL ON THE DENTATE FASCIA	R01AA06196-02	AB	113,194
FIFKOVA, EVA		MECHANISM OF POTENTIATION AND SHORT-TERM MEMORY	R01MH27240-10	NR-B	100,714
KINTSCH, WALTER		TEXT COMPREHENSION AND MEMORY	R01MH15872-18	BR-C	56,444
RUDY, JERRY W		PERINATAL OPIATES AND COGNITIVE DEVELOPMENT	R01DA03531-02	CB	93,305
SMOLEN, TONI N		ETHANOL TOLERANCE AND WITHDRAWAL	R01AA06487-02	PA	90,250
WEBER, A R		GENETIC APPROACHES TO NEUROPHARMACOLOGY OF ETHANOL	P50AA03527-08	AL	941,192
INSTITUTION TOTAL	9	$1,799,157			
DENVER					
COLORADO STATE DEPARTMENT OF INSTITUTIONS					
WILSON, NANCY Z		ESTIMATING OPTIMAL RESIDENTIAL/SERVICE SETTING	R18MH38875-01S2	SY	28,500
INSTITUTION TOTAL	1	$28,500			
UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO HEALTH SCIENCESCENTER					
BAKER, RODNEY C		INTERACTION OF ETHANOL AND MEMBRANE ETHER LIPIDS	R23AA06257-03	AB	50,695
CROWLEY, THOMAS J		ALCOHOLIC-LIKE DRINKING IN GROUP-LIVING PRIMATES	R01AA05773-03	PA	139,706
CROWLEY, THOMAS J		INTRANASAL COCAINE SELF-ADMINISTRATION	R03DA03931-01	CB	20,400
CROWLEY, THOMAS J		REINFORCING SMOKING REDUCTIONS IN COPD PATIENTS	R01DA03961-01	CM	71,023
DEITRICH, RICHARD A		RATS SELECTIVELY BRED FOR ETHANOL SENSITIVITY	R01AA05868-03	PA	119,140
DUNWIDDIE, THOMAS V		OPIATE AND COCAINE INTERACTIONS WITH REWARD PATHWAYS.	R01DA02702-06	RN	94,772
EMDE, ROBERT N		SOCIAL AFFECTIVE DEVELOPMENT IN INFANCY	R01MH22803-13	BR-P	133,997
FREEDMAN, ROBERT		EFFECTS OF PHENCYCLIDINE ON NEURONAL FUNCTION	R01DA02429-07	RR	87,172
FREEDMAN, ROBERT		ELECTROPHYSIOLOGY OF SENSORY GATING IN SCHIZOPHRENIA.	R01MH38321-02	CL-S	100,101
HARRIS, ROBERT A		BRAIN MEMBRANES IN ALCOHOL AND BARBITURATE DEPENDENCE.	R01AA06399-03	AB	77,282
PALMER, MICHAEL R		ETHANOL EFFECTS ON CNS TISSUE IN VITRO	R01AA05915-03	AB	76,490
PENNINGTON, BRUCE F		THE COGNITIVE PHENOTYPE IN FAMILIAL DYSLEXIA	R01MH38820-02	CL-C	79,506
REITE, MARTIN L		PHYSIOLOGY OF AGITATION-DEPRESSION REACTION	R01MH19514-14	CL-D	108,776
INSTITUTION TOTAL	13	$1,159,060			
UNIVERSITY OF DENVER					
CIARLO, JAMES A		VALIDATION OF MODELS FOR ESTIMATING MENTAL HEALTH NEED.	R01MH37698-03	EP	290,517
DORES, ROBERT M		POSTNATAL PRECESSING OF PRO DYNORPHIN IN THE BRAIN	R03MH41000-01	SM-N	22,516
FERNALD, ANNE		AFFECT AND INTONATION IN MOTHERS' SPEECH TO INFANTS	R03MH40572-01	SM-B	23,241
GOLLOB, HARRY F		JUDGMENTS OF TRAITS, FEELINGS, EXPECTATIONS, BEHAVIOR	R01MH38305-02	BR-S	71,914
HAITH, MARSHALL M		PERCEPTUAL AND COGNITIVE DEVELOPMENT IN HUMAN INFANTS.	R01MH23412-09A1	BR-C	73,913

See appendix for organizations appearing in more than one geographical location.

Investigator		Project title	Grant No.	PCC	Dollars
COLORADO—Continued					
MACPHEE, DAVID		INFLUENCES ON MATERNAL SELF-PERCEPTIONS	R03MH40569-01	SM-B	23,205
MARKMAN, HOWARD J		THE LONG TERM EFFECTS OF PREMARITAL INTERVENTION	R01MH35525-04	BR-S	203,403
INSTITUTION TOTAL	7	$708,709			
FORT COLLINS					
COLORADO STATE UNIVERSITY					
OETTING, EUGENE R		DRUG USE AMONG YOUNG INDIANS: EPIDEMIOLOGY & CORRELATES.	R01DA03371-02S1	EB	25,388
OETTING, EUGENE R		DRUG USE AMONG YOUNG INDIANS: EPIDEMIOLOGY & CORRELATES.	R01DA03371-03	EB	257,286
INSTITUTION TOTAL	2	$282,674			
ROCKY MOUNTAIN BEHAVIORAL SCIENCE INSTITUTE, INC.					
EDWARDS, RUTH A		COMMUNITY-BASED DRUG ABUSE PREVENTION: A NEW TECHNOLOGY.	R43DA03656-01A1	CV	49,996
INSTITUTION TOTAL	1	$49,996			
STATE TOTAL	36	$4,464,101			
CONNECTICUT					
FARMINGTON					
UNIVERSITY OF CONNECTICUT HEALTH CENTER					
BABOR, THOMAS F		WORLD HEALTH ORGANIZATION AMETHYST PROJECT	R01AA06558-01A1	PA	144,959
MEYER, ROGER E		CENTER FOR THE STUDY OF ALCOHOLISM	P50AA03510-08	AL	1,049,135
INSTITUTION TOTAL	2	$1,194,094			
GREENWICH					
ASIP, INC.					
MCENROE, MICHAEL J		SOFTWARE FOR GUIDING & ASSESSING FAMILY INTERACTION	R44MH39380-02	SB	225,790
INSTITUTION TOTAL	1	$225,790			
HARTFORD					
HISPANIC HEALTH COUNCIL					
SINGER, MERRILL C		ADOLESCENT DRINKING PATTERNS IN PUERTO RICANS	R23AA06057-02	PA	59,987
INSTITUTION TOTAL	1	$59,987			
NEW HAVEN					
COMPUTERS IN PSYCHIATRY/PSYCHOLOGY					
SCHWARTZ, MARC D		AN AUTOMATED PHONE SYSTEM FOR HEALTH PROMOTION PROGRAMS.	R43MH41622-01	SB	50,000
INSTITUTION TOTAL	1	$50,000			
HUMAN RELATIONS AREA FILES					
LEVINSON, DAVID H		FAMILY VIOLENCE IN CROSS-CULTURAL PERSPECTIVE	R01MH39934-01	AV	47,462
INSTITUTION TOTAL	1	$47,462			
YALE UNIVERSITY					
AGHAJANIAN, GEORGE K		PSYCHOTOGENIC DRUG ACTION ON CHEMICALLY DEFINED NEURONS.	R01MH17871-16	NR-P	189,226
BANNON, MICHAEL J		DOPAMINERGIC REGULATION OF TACHYKININ PEPTIDES AND MRNAS.	R03MH41388-01	SM-N	22,436
BOWERS, MALCOLM B, JR		DOPAMINE AND CHRONIC ANTIPSYCHOTIC DRUG TREATMENT.	R01MH28216-10	RX-S	71,213

See appendix for organizations appearing in more than one geographical location.

Investigator	Project title	Grant No.	PCC	Dollars
CONNECTICUT—Continued				
BOWERS, MALCOLM B, JR	CLINICAL SCIENCE RESEARCH CENTER IN PSYCHIATRY	P50MH30929-09	RC	706,680
BUNNEY, BENJAMIN S	NEUROLEPTIC CNS EFFECTS: ACUTE AND CHRONIC STUDIES	R01MH28849-09	NR-P	142,778
CHARNEY, DENNIS S	NEUROBIOLOGICAL MECHANISMS IN ANXIETY DISORDERS	R01MH38007-03	RX-A	115,008
CHARNEY, DENNIS S	ETIOLOGY AND TREATMENT OF PANIC ANXIETY	R01MH40140-01A1	RX-A	133,365
GARNER, WENDELL R	PERCEPTION OF STRUCTURE	R01MH14229-19	BR-C	70,493
GLAZER, WILLIAM M	EPIDEMIOLOGIC STUDIES OF TARDIVE DYSKINESIA	R01MH39665-01	RX-S	159,721
GOFF, WILLIAM R	PSYCHOBIOLOGY OF EVENT RELATED POTENTIALS	R01MH05286-23	NR-B	135,742
GOLDMAN-RAKIC, PATRICIA S	NEUROBIOLOGY OF PRIMATE FRONTAL LOBES	R01MH38546-06	NR-B	281,513
HARDING, COURTENAY M	LONG-TERM COURSE AND PROGNOSTIC STUDIES OF SCHIZOPHRENIA	R01MH40607-02	CL-S	91,788
HENINGER, GEORGE R	MONOAMINE RECEPTOR SENSITIVITY AND ANTIDEPRESSANT DRUGS	R01MH36229-04	RX-D	184,868
KIDD, KENNETH K	GENETIC STUDIES OF PSYCHIATRIC DISORDERS	R01MH39239-02	CL-M	216,617
KLEBER, HERBERT D	TREATMENT AND NEUROENDOCRINE ASPECTS OF COCAINE ABUSE	R01DA03467-02	CM	197,630
LEAF, PHILIP J	THE MENTAL HEALTH SERVICE SYSTEM: A CONTEXTUAL ANALYSIS	R01MH37864-03	SY	105,393
MC GUIRE, WILLIAM J	CONTENT STRUCTURE AND FUNCTIONING OF THOUGHT SYSTEMS	R01MH32588-06	BR-S	126,375
OSTFELD, ADRIAN M	EFFECT OF SPOUSAL ILLNESS AND DEATH IN OLDER FAMILIES	R01MH32260-07	AG	302,689
REDMOND, DONALD E, JR	NE SYSTEMS INVOLVED IN OPIATE AND CLONIDINE ACTION	R01DA02321-06A1	RN	104,503
REDMOND, DONALD E, JR	A BRAIN NOREPINEPHRINE SYSTEM, DRUGS, AND ANXIETY	R01MH31176-07	NR-P	89,145
REISER, MORTON F	NEUROBIOLOGICAL BASIS OF MAJOR PSYCHIATRIC DISORDERS	P01MH25642-12	CL-M	845,354
ROTH, ROBERT H	ANTIPSYCHOTIC DRUGS AND CONTROL OF DOPAMINERGIC NEURONS	R01MH14092-18	NR-P	164,937
ROUNSAVILLE, BRUCE J	FAMILY/GENETIC STUDY OF OPIATE ADDICTION	R01DA03090-03	CV	206,948
SAHLEY, CHRISTIE L	CELLULAR ANALYSIS OF ASSOCIATIVE LEARNING	R01MH37902-03	NR-B	49,766
SNOW, DAVID L	ADOLESCENT DRUG ABUSE: A SOCIAL-COGNITIVE APPROACH	R01DA02721-05	CV	168,636
TALLMAN, JOHN F	MOLECULAR STUDY OF GABA AND BENZODIAZEPINE RECEPTORS	R01MH38813-02	NR-N	162,371
WEISSMAN, MYRNA M	GENETIC STUDIES OF DEPRESSIVE DISORDERS	R01MH28274-09	CL-D	328,160
WEISSMAN, MYRNA M	PSYCHOTHERAPY OF DEPRESSION - IPT TRAINING COMPONENT	U01MH33827-06	TR-A	101,842
WEISSMAN, MYRNA M	CHILDREN AT HIGH AND AT LOW RISK FOR DEPRESSION	R01MH36197-05	CL-C	276,357
WEISZ, DONALD J	NEURAL ORIGINS OF EVENT RELATED POTENTIALS	R01MH39450-01	NR-B	87,616
INSTITUTION TOTAL 30	$5,839,170			
STORRS				
UNIVERSITY OF CONNECTICUT STORRS				
GIANUTSOS, GERALD	GABAERGIC MECHANISM IN AFFECTIVE DISORDERS	R03MH39287-01A1	SM-N	21,596
KENNY, DAVID A	MODELS FOR THE STUDY OF TWO-PERSON RELATIONSHIPS	R01MH40295-01	BR-S	75,165
MAKRIYANNIS, ALEXANDROS	EFFECTS OF CANNABINOIDS ON MEMBRANES	R01DA03801-01	RT	112,259
INSTITUTION TOTAL 3	$209,020			
STATE TOTAL 39	$7,625,523			
DELAWARE				
NEWARK				
UNIVERSITY OF DELAWARE				
INCIARDI, JAMES A	DRUG USE & SERIOUS DELINQUENCY	R01DA01827-08	EB	156,664
INSTITUTION TOTAL 1	$156,664			
STATE TOTAL 1	$156,664			

See appendix for organizations appearing in more than one geographical location

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
DIST OF COL					
WASHINGTON					
CHILD TRENDS, INC.					
PETERSON, JAMES L		MARITAL CONFLICT AND BEHAVIOR PROBLEMS IN CHILDREN	R01MH38664-02	BR-P	30,126
INSTITUTION TOTAL	1	$30,126			
CHILDREN'S HOSPITAL NATIONAL MEDICAL CENTER					
CONNERS, C KEITH		SUCROSE & AMPHETAMINE IN NORMAL & HYPERACTIVE CHILDREN.	R01MH37320-03S1	CL-C	81,038
INSTITUTION TOTAL	1	$81,038			
EISENHOWER FOUNDATION FOR THE PREVENTION OF VIOLENCE					
MC INTYRE, JENNIE		RAPE, RESISTANCE, AND INJURY--A FOLLOW-UP STUDY	R01MH39176-02	ES	73,649
INSTITUTION TOTAL	1	$73,649			
GEORGE WASHINGTON UNIVERSITY					
CARON, ALBERT J		INFANT SENSITIVITY TO VOCAL EXPRESSIONS OF EMOTION	R01MH40370-01	BR-P	82,292
REISS, DAVID		FAMILY RESEARCH CONSORTIUM	R01MH40357-01	BR-F	78,238
REISS, DAVID		FAMILY RESEARCH CONSORTIUM	R01MH40357-01S1	BR-F	12,714
SOTSKY, STUART M		NIMH TREATMENT OF DEPRESSION COLLABORATIVE RESEARCH PROG.	U01MH33762-06	TR-A	373,724
STEINGLASS, PETER J		FAMILY RESPONSE TO DISASTER-INITIATED RELOCATION	R01MH40376-01	EM	248,888
VALENTINO, RITA J		LOCUS COERULEUS ACTIVITY AND OPIATE DISCRIMINATION	R01DA03695-01	RN	65,177
INSTITUTION TOTAL	6	$861,033			
GEORGETOWN UNIVERSITY					
GALE, KAREN N		NEUROCHEMICAL EFFECTS OF CHRONIC STIMULANT EXPOSURE.	R01DA02206-06	RR	121,735
GALE, KAREN N		NEUROCHEMICAL ADAPTATION TO CHRONIC ANTIPSYCHOTICS.	R01MH32359-06	NR-P	102,010
NEALE, JOSEPH H		BENZODIAZEPINES AND OPIATES IN NEURONAL CELL CULTURES.	R01DA02297-07	RR	122,399
SOSTEK, ANITA M		VISUAL PROCESSING IN PRETERM INFANTS: INTRAV HEM	R03MH40568-01	SM-C	23,295
THOMPSON, DONALD M		EFFECTS OF PHENCYCLIDINE ON COMPLEX OPERANT BEHAVIOR.	R01DA01528-09	CB	141,188
INSTITUTION TOTAL	5	$510,627			
HOWARD UNIVERSITY					
FORD, DENYCE S		ALC. & DRUG USE LIFE CHANGE SOC. SUPPORT & ASSERTIVE	R03AA06592-01A1	PA	28,500
GARY, LAWRENCE E		PREDICTORS OF DEPRESSIVE SYMPTOMS IN URBAN BLACK ADULTS.	R01MH38836-02	EP	363,519
HENDRICKS, LEO E		CONFERENCE ON RACIAL COMPARATIVE RESEARCH	R13MH38783-01A1	MG	24,292
LEWIS, MICHAEL J		NEUROBEHAVIORAL STUDIES OF ALCOHOL TOLERANCE	R01AA06263-02	AB	90,298
INSTITUTION TOTAL	4	$506,609			
ROYER COOK, INC.					
COOK, ROYER F		DRUG ABUSE ASSESSMENT IN INDUSTRY	R44DA03552-03	CV	145,354
COOK, ROYER F		INSTRUMENTS AND PROCEDURES FOR EAP DIAGNOSIS & REFERRAL	R43DA04034-01	CV	50,017
INSTITUTION TOTAL	2	$195,371			
URBAN INSTITUTE					
BURT, MARTHA R		SELF-HELP GROUPS AND RECOVERY FROM RAPE	R01MH38337-01A1S1	ES	17,502
INSTITUTION TOTAL	1	$17,502			
STATE TOTAL	21	$2,275,955			

See appendix for organizations appearing in more than one geographical location

Investigator		Project title	Grant No	PCC	Dollars
FLORIDA					
CORAL GABLES					
UNIVERSITY OF MIAMI					
CARVER, CHARLES S		PREDICTING RELAPSE FOLLOWING ALCOHOLISM TREATMENT	R01AA06047-01A2	PA	111,442
INSTITUTION TOTAL	1	$111,442			
GAINESVILLE					
STATE UNIVERSITY SYSTEM OF FLORIDA--UNIVERSITY OF FLORIDA					
BAUER, RUSSELL M		COVERT PHYSIOLOGIC RECOGNITION IN ALCOHOLIC AMNESIA	R01AA06203-03	PA	58,840
CHILDERS, STEVEN R		MOLECULAR REGULATORY MECHANISMS OF BRAIN OPIOID SYSTEMS	R01DA02904-04	RR	88,072
CREWS, FULTON T		CHRONIC ETHANOL EFFECTS ON NEUROTRANSMISSION	R01AA06369-02	AB	89,419
DUNN, ADRIAN J		NEUROCHEMICAL AND HORMONAL RESPONSES IN STRESS	R01MH25486-12	NR-N	82,333
FINGER, KENNETH F		ALCOHOL RESEARCH CENTER	P50AA05793-03	AL	836,624
GARRETT, EDWARD R		ANALYSES AND PHARMACOKINETICS OF DRUGS OF ABUSE	R01DA00743-12	RT	93,664
LANG, PETER J		FEAR MODIFICATION: IMAGERY, COGNITION, AND CONTROL	R01MH37757-04	CL-M	113,581
MAURER, RALPH GERALD		BEHAVIORAL STUDIES OF CHILDHOOD LIMBIC SYSTEM FUNCTION	R01MH37904-01A1	CL-C	73,912
RAO, KOPPAKA V		EXTRACT OF SAURURUS WITH NEUROLEPTIC ACTIVITY	R01MH36039-03	NR-P	59,571
REEP, ROGER L		CHRONIC ETHANOL AND ALTERED NEUROANATOMY	R01AA06488-02	AB	63,353
VUCHINICH, RUDY E		A BEHAVIORAL-ECONOMIC ANALYSIS OF ALCOHOLIC RELAPSE	R01AA06122-02	PA	109,178
WALKER, DON W		CHRONIC ALCOHOL CONSUMPTION: NEUROBIOLOGICAL CORRELATES	R01AA00200-13	AB	128,858
INSTITUTION TOTAL	12	$1,797,405			
TOFTEC					
MUGA, M LUIS		DECELERATION VELOCITY COMPACTION OF MASS SPECTROMETER	R43MH39422-01A1	SB	44,325
INSTITUTION TOTAL	1	$44,325			
MIAMI					
UNIVERSITY OF MIAMI					
EGELAND, JANICE A		A STUDY OF AFFECTIVE DISORDERS AMONG OLD ORDER AMISH	R01MH28287-09	EP	224,199
GOLDSTEIN, BURTON J		EVALUATION OF SAFTEE IN PSYCHOPHARMACOLOGIC TRIALS	R01MH38751-02	RX-S	112,649
PAGE, JOHN B		PSYCHOSOCIAL ASPECTS OF CHRONIC CANNABIS USE	R01DA02908-01A1	EB	125,607
SZAPOCZNIK, JOSE		BSFT: A STRUCTURAL SYSTEMS APPROACH TO FAMILY ENGAGEMENT	R18DA03224-06	CM	284,497
SZAPOCZNIK, JOSE		PSYCHODYNAMIC/STRUCTURAL TREATMENT FOR HISPANIC CHILDREN	R01MH34821-04	TR-B	246,490
SZAPOCZNIK, JOSE		EVALUATION OF THERAPY FOR DEPRESSED ELDERLY	R01MH37379-02	AG	78,500
INSTITUTION TOTAL	6	$1,071,942			
TALLAHASSEE					
STATE UNIVERSITY SYSTEM OF FLORIDA--FLORIDA STATE UNIVERSITY					
HOKANSON, JACK E		DEPRESSIVE SOCIAL BEHAVIOR: LONGITUDINAL ANALYSIS	R01MH40308-01	CL-D	125,134
LANG, ALAN R		THE ROLE OF ALCOHOL IN ADULT-CHILD INTERACTIONS	R01AA06267-01A1	PA	126,382
SEROW, WILLIAM J		DEMOGRAPHIC ESTIMATES FOR MENTAL HEALTH NEEDS ASSESSMENT	R01MH37843-03	EP	31,080
INSTITUTION TOTAL	3	$282,596			
TAMPA					
STATE UNIVERSITY SYSTEM OF FLORIDA--UNIVERSITY OF SOUTH FLORIDA					
FRIEDMAN, HERMAN		MARIJUANA EFFECTS ON IMMUNITY: NATURE AND MECHANISM	R01DA03646-02	RR	124,485

See appendix for organizations appearing in more than one geographical location.

Investigator	Project title	Grant No.	PCC	Dollars
FLORIDA—Continued				
GOLDMAN, MARK S	COGNITIVE REMEDIATION IN RECOVERING ALCOHOLICS	R01AA06911-01	PA	118,332
NELSON, DOUGLAS L	WORDS AND PICTURES: CODING SENSORY AND MEANING FEATURES	R01MH16360-16	BR-C	39,496
INSTITUTION TOTAL 3	$282,313			
STATE TOTAL 26	$3,590,023			
GEORGIA				
ATHENS				
UNIVERSITY SYSTEM OF GEORGIA–UNIVERSITY OF GEORGIA				
HALVERSON, CHARLES F JR	BEHAVIOR PROBLEMS: THE FAMILY AS AN INTERACTIVE SYSTEM.	R01MH39899-01	BR-F	116,710
ROSEN, SIDNEY	REACTIONS OF SPURNED HELPERS	R03MH40060-01	SM-B	21,064
INSTITUTION TOTAL 2	$137,774			
ATLANTA				
EMORY UNIVERSITY				
BYRD, LARRY D	BEHAVIORAL AND PHYSIOLOGICAL CONCOMITANTS OF DRUG ABUSE.	R01DA01161-10	CB	139,656
FALEK, ARTHUR	CELLULAR GENETIC ASPECTS OF OPIATE USE	R01DA01451-09S1	RR	58,455
HOLTZMAN, STEPHEN G	BEHAVIORAL PHARMACOLOGY OF NARCOTIC ANTAGONISTS	R01DA00541-12	CB	139,644
HOLTZMAN, STEPHEN G	CHRONIC CAFFEINE: BEHAVIORAL/NEUROCHEMICAL CORRELATES.	R01DA03413-02	CB	104,787
MICHAEL, RICHARD P	HORMONES, THE BRAIN AND PRIMATE BEHAVIOR	R01MH19506-13	NR-B	138,277
NEILL, DARRYL B	BEHAVIORAL COMPONENTS OF DEPRESSION--BRAIN MECHANISMS.	R01MH37340-04	NR-P	52,767
NINAN, PHILIP T	TREATMENT STRATEGIES IN SCHIZOPHRENIA AT GRADY	U10MH40597-01	RX-S	258,542
SMITH, EUCLID O	EFFECTS OF DRUGS ON GROUP BEHAVIOR	R01DA02128-06A1	CB	133,854
VOGEL, GERALD W	REM SLEEP DEPRIVATION AND DEPRESSION	R01MH40880-01	NR-P	95,083
INSTITUTION TOTAL 9	$1,121,065			
UNIVERSITY SYSTEM OF GEORGIA–GEORGIA STATE UNIVERSITY				
EMSHOFF, JAMES G	PREVENTIVE INTERVENTION WITH CHILDREN OF ALCOHOLICS	R23AA06338-01A1	PA	55,358
INSTITUTION TOTAL 1	$55,358			
AUGUSTA				
UNIVERSITY SYSTEM OF GEORGIA–MEDICAL COLLEGE OF GEORGIA				
ELKINS, RALPH L	BIOLOGICAL BASES OF LEARNED TASTE AVERSIONS	R01AA06465-02	PA	49,666
INSTITUTION TOTAL 1	$49,666			
MARIETTA				
UNIVERSITY SYSTEM OF GEORGIA–KENNESAW COLLEGE				
REGGIO, PATRICIA HODAPP	MOLECULAR DETERMINANTS FOR CANNABINOID ACTIVITY	R01DA03934-01	RT	29,496
INSTITUTION TOTAL 1	$29,496			
STATE TOTAL 14	$1,393,359			

See appendix for organizations appearing in more than one geographical location

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator		Project title	Grant No.	PCC	Dollars
HAWAII					
HONOLULU					
EAST-WEST CENTER					
WHITE, GEOFFREY M		FACTORS IN ADOLESCENT SUICIDE	R01MH37385-03	MG	54,033
INSTITUTION TOTAL	1	$54,033			
UNIVERSITY OF HAWAII SYSTEM–UNIVERSITY OF HAWAII AT MANOA					
BLANCHARD, ROBERT J		ALCOHOL, AFFECT, AND AGGRESSION	R01AA06220-02	PA	73,619
HAMMER, RONALD P JR		DELTA 9-TETRAHYDROCANNABINOL AND BRAIN METABOLISM	R03DA03885-01	RR	20,612
HANNA, JOEL M		COMPARATIVE STUDY OF STRESS AND HEALTH IN SAMOANS	R01MH40675-01	BR-S	130,681
KING, SARAH S		NATURAL HELPING NETWORKS AMONG ETHNIC GROUPS IN HAWAII	R01MH35193-04	MG	27,665
ROBILLARD, ALBERT B		PACIFIC ISLANDER MENTAL HEALTH RESEARCH CONFERENCE	R13MH40167-01	MG	51,915
INSTITUTION TOTAL	5	$304,492			
STATE TOTAL	6	$358,525			
ILLINOIS					
CARBONDALE					
SOUTHERN ILLINOIS UNIVERSITY SYSTEM–SOUTHERN ILLINOIS UNIVERSITY AT CARBONDALE					
BARTKE, ANDRZEJ		MARIHUANA EFFECTS ON TESTIS AND BEHAVIOR IN MICE	R01DA03875-02	RR	112,723
INSTITUTION TOTAL	1	$112,723			
CHAMPAIGN					
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN					
ERIKSEN, CHARLES W		ATTENTION AND VISUAL INFORMATION PROCESSING	R01MH01206-30	BR-C	48,251
FINCHAM, FRANCIS D		ANALYSIS OF LEARNED HELPLESSNESS	R03MH39417-01A1	SM-B	22,548
GABRIEL, MICHAEL		THE LIMBIC SYSTEM IN LEARNING AND MEMORY	R01MH37915-04	NR-B	70,637
GOTTMAN, JOHN M		EMOTIONAL COMMUNICATION IN DISTRESSED MARRIAGES	R01MH29910-09	BR-S	156,095
GOTTMAN, JOHN M		FRIENDSHIP FORMATION AMONG CHILDREN	R01MH35997-04	BR-S	108,470
GREENOUGH, WILLIAM T		STRUCTURAL SUBSTRATES OF SYNAPSE PLASTICITY	R01MH35321-03	NR-N	80,472
GREENOUGH, WILLIAM T		CNS SUBSTANCE OF A LEARNED MOTOR TASK	R01MH40631-01	NR-N	54,281
HIRSCH, BARTON J		HIGH-RISK ADOLESCENTS: COPING, SUPPORT, AND PREVENTION	R23MH38871-03	PV	55,207
RAPPAPORT, JULIAN		SERIOUS MENTAL ILLNESS AND SELF-HELP TREATMENT	R01MH37390-03S1	SY	91,339
RAPPAPORT, JULIAN		SERIOUS MENTAL ILLNESS AND SELF-HELP TREATMENT	R01MH37390-04	SY	116,443
ROY, EDWARD J		HORMONES, ANTIHORMONES, BRAIN FUNCTION AND BEHAVIOR	R01MH33577-06	NR-B	98,801
SPRAGUE, ROBERT L		ASSESSING TARDIVE DYSKINESIA IN RETARDED POPULATIONS	R01MH32206-07	RX-P	95,378
WYER, ROBERT S		THE COGNITIVE PROCESSING OF SOCIAL INFORMATION	R01MH38585-02	BR-S	46,200
INSTITUTION TOTAL	13	$1,044,122			
CHICAGO					
DE PAUL UNIVERSITY					
CAMRAS, LINDA A		FACIAL COMMUNICATION IN ABUSED AND NONABUSED CHILDREN	R01MH37826-03	BR-P	48,998
JASON, LEONARD A		SMOKING CESSATION INVOLVING THE MEDIA AND SOCIAL SUPPORT	R03DA04053-01	CV	21,204
INSTITUTION TOTAL	2	$70,202			
D2 ASSOCIATES					
DEAN, ROBERT B		UPDATING THE TRYON MULTIVARIATE ANALYSIS COMPUTER SYSTEM	R43MH38975-01A2	SB	50,000
INSTITUTION TOTAL	1	$50,000			

See appendix for organizations appearing in more than one geographical location

Investigator		Project title	Grant No.	PCC	Dollars
ILLINOIS—Continued					
ERIKSON INSTITUTE					
SCHEINFELD, DANIEL R		WARD STAFF ANGER TOWARDS CHILD AND ADOLESCENT PATIENTS.	R01MH39769-02	PV	155,221
INSTITUTION TOTAL	1	$155,221			
ILLINOIS INSTITUTE OF TECHNOLOGY					
FRANK, SUSAN J		AGING PARENTS, YOUNG ADULT CHILDREN, AND MENTAL HEALTH.	R01MH36264-03	AG	78,733
INSTITUTION TOTAL	1	$78,733			
ILLINOIS STATE DEPARTMENT OF MENTAL HEALTH AND DEVELOPMENTAL DISABILITIES--ILL STATE PSYCH INST					
DAVIS, JOHN M		NIMH-CRB PSYCHOBIOLOGY DEPRESSION PROGRAM-BIO	U01MH26975-09	CL-D	26,234
PANDEY, GHANSHYAM N		MONOAMINE RECEPTOR SENSITIVITY AND MENTAL ILLNESS	R01MH36169-03	CL-M	53,999
SILVERSTEIN, MARSHALL L		NEUROBEHAVIORAL DYSFUNCTION IN PSYCHIATRIC DISORDERS.	R01MH38288-03	CL-M	86,125
INSTITUTION TOTAL	3	$166,358			
MICHAEL REESE HOSPITAL AND MEDICAL CENTER					
CASPER, REGINA C		ANOREXIA NERVOSA, A PSYCHOLOGICAL & BIOLOGICAL FELLOW-UP.	R01MH40623-01	CL-P	128,858
HARROW, MARTIN		SCHIZOPHRENIC COGNITION: A LONGITUDINAL STUDY	R01MH26341-11	CL-S	136,813
LARSON, REED WILLIAM		STRESS IN DAILY LIFE DURING EARLY ADOLESCENCE	R01MH38324-01A2	BR-P	97,103
INSTITUTION TOTAL	3	$362,774			
NORTHWESTERN MEMORIAL HOSPITAL					
OSTROW, DAVID G		PHYSIOLOGIC INFLUENCES ON SODIUM-LITHIUM TRANSPORT	R01MH37930-02	CL-P	100,309
SHERIDAN, EDWARD P		PSYCHIATRIC HOSPITALIZATION VS EMERGENCY HOUSING	R01MH37248-03	SY	205,800
TEPLIN, LINDA A		ROLE OF ALCOHOL USE IN BREACHES OF THE PEACE AND CRIME.	R01AA05884-02	PA	227,356
TEPLIN, LINDA A		MENTAL DISORDER IN AN URBAN JAIL	R01MH37988-03	AV	141,793
INSTITUTION TOTAL	4	$675,258			
RAVENSWOOD HOSPITAL MEDICAL CENTER					
GREENBERG, DAVID J		INTERVENTION PROGRAM FOR SINGLE PARENT FAMILIES	R01MH37117-03	PV	81,829
INSTITUTION TOTAL	1	$81,829			
RUSH-PRESBYTERIAN-ST. LUKE'S MEDICAL CENTER					
ANDERSON, ROBERT A, JR		ETHANOL'S EFFECTS ON MALE SEXUAL DEVELOPMENT	R01AA06604-02	AB	53,265
CARTWRIGHT, ROSALIND D		FACTORS IN DIVORCE-RELATED DEPRESSION AND ITS TREATMENT.	R01MH40552-01	CL-D	108,177
FAWCETT, JAN A		TREATMENT OF DEPRESSION PSYCHOPHARMACOTHERAPY COMPONENT.	U01MH35017-06	TR-A	119,239
KOCH-WESER, MARGARET P		SURGICAL TREATMENT OF SEIZURES AND LATER PSYCHOPATHOLOGY.	R03MH41409-01	SM-C	22,640
PENN, RICHARD D		ALCOHOLIC BRAIN DAMAGE AND ITS REVERSIBILITY	R01AA04568-03	AB	104,152
POZNANSKI, ELVA O		A CLINICAL APPROACH TO CHILDHOOD DEPRESSION	R01MH40432-02	CL-C	128,962
YOUNG, MICHAEL A		A TEST OF CATEGORICAL VS DIMESIONAL CLASSIFICATION	R03MH39750-01A1	SM-C	19,790
INSTITUTION TOTAL	7	$556,225			
RUSH-PRESBYTERIAN-ST. LUKE'S MEDICAL CENTER--RUSH UNIVERSITY					
FAWCETT, JAN A		NIMH CRB PSYCHOBIOLOGY DEPRESSION PROGRAM	U01MH29957-09	CL-D	374,330
INSTITUTION TOTAL	1	$374,330			
SLEEP TECHNOLOGIES					
LLOYD, STEPHEN R		DIAGNOSIS AND TREATMENT OF POSITIONAL SLEEP APNEA	R43MH40959-01	SB	36,387
INSTITUTION TOTAL	1	$36,387			
THRESHOLDS					
DINCIN, JERRY		COMMUNITY ALTERNATIVES FOR PSYCHIATRIC RECIDIVISTS	R01MH39092-02	SY	103,601
INSTITUTION TOTAL	1	$103,601			

See appendix for organizations appearing in more than one geographical location.

Investigator	Project title	Grant No.	PCC	Dollars
ILLINOIS—Continued				
U.S. VETERANS ADMINISTRATION WEST SIDE MEDICAL CENTER				
RITZMANN, RONALD F	MORPHINE DEPENDENCE AND TOLERANCE--INHIBITION BY PEPTID	R03DA04156-01	RR	15,000
INSTITUTION TOTAL 1	$15,000			
UNIVERSITY OF CHICAGO				
BOROW, KENNETH M	ADVERSE CARDIAC EFFECTS OF ETHANOL IN HUMANS	R01AA06677-01	AB	84,662
CONTE, JON R	THE IMPACT OF SEXUAL ABUSE ON CHILDREN	R01MH37133-03S1	ES	5,070
DAWSON, GLYN	MECHANISMS OF OPIATE/OPIOID PEPTIDE ACTION	R01DA02575-06	RR	136,750
DUNCAN, STARKEY	STRUCTURE AND STRATEGY IN FAMILY INTERACTION	R01MH38344-03	BR-F	76,496
HELLER, ALFRED	DRUG MECHANISM IN NEURONAL DOPAMINE ORGANIZATION	R01MH28942-07	NR-N	276,090
JOHANSON, CHRIS E	DETERMINANTS OF DRUG PREFERENCE IN HUMANS	R01DA02812-05	CB	161,821
MADDI, SALVATORE R	HARDINESS TRAINING TO REDUCE MENTAL AND PHYSICAL ILLNESS.	R01MH39672-01A1	PV	141,263
MILLER, RICHARD J	THE NEUROPHARMACOLOGY OF OPIATE PEPTIDES	R01DA02121-07	RR	217,087
MILLER, RICHARD J	THE INTERACTION OF DRUGS WITH NEURONAL CALCIUM CHANNELS.	R01MH40165-01A1	NR-P	152,114
RECHTSCHAFFEN, ALLAN	THE PSYCHOLOGY AND PHYSIOLOGY OF SLEEP	R01MH04151-26	NR-B	313,052
RIP, LANCE J	COGNITION AND ARGUMENTATION	R01MH39633-01	BR-C	37,998
SCHUSTER, CHARLES	MARIJUANA: EFFECTS OF REPEATED SMOKING	R01DA03517-02	CB	86,128
SCHUSTER, CHARLES R	THE EFFECTS OF CHRONIC METHAMPHETAMINE ADMINISTRATION.	R01DA00085-14	RR	134,431
SCHUSTER, CHARLES R	RESEARCH CENTER: STUDIES OF DRUG DEPENDENCE AND ABUSE.	P50DA00250-14	CB	675,107
SEIDEN, LEWIS S	BRAIN MONOAMINES AND CONDITIONED BEHAVIOR	R01MH11191-20	NR-P	141,530
WESTLEY, JOHN L	THE OXIDATION OF ALCOHOL BY LIVER ALCOHOL DEHYDROGENASE.	R01AA06374-02	AB	62,868
INSTITUTION TOTAL 16	$2,702,467			
UNIVERSITY OF ILLINOIS AT CHICAGO				
ADVOKAT, CLAIRE D	MECHANISMS OF CONDITIONED TOLERANCE TO MORPHINE	R01DA02845-02	RN	65,665
BHARGAVA, HEMENDRA N	HYPOTHALAMUS AND NARCOTIC EFFECTS	R01DA02598-06	RR	92,474
GONZALEZ, LARRY P	GABA MECHANISMS IN THE SUPPRESSION OF ETHANOL WITHDRAWAL.	R23AA06254-01A2	AB	53,236
GRUDER, CHARLES L	ATTITUDE AND BEHAVIOR CHANGES IN SMOKING CESSATION	R01DA02581-03S1	CV	32,549
HUESMANN, L ROWELL	MODELS FOR THE DEVELOPMENT OF AGGRESSION	R01MH38683-03	BR-S	109,833
LIU, WILLIAM T	PACIFIC/ASIAN AMER MHRC SUPP GRANT FOR ALCOHOL RES.	R01AA06800-01	PA	68,990
LIU, WILLIAM T	THE PACIFIC/ASIAN AMERICAN MENTAL HEALTH RESEARCH CENTER.	R01MH36408-05	MG	355,146
PROUDFIT, HERBERT K	NEUROHYPOPHYSEAL HORMONES AND ETHANOL TOLERANCE	R01AA03817-06	AB	77,011
PROUDFIT, HERBERT K	PHARMACOLOGIC STUDIES OF CNS PAIN MODULATORY SYSTEMS.	R01DA03980-04	RN	75,378
RASENICK, MARK M	CYTOSKELETAL INTERACTION WITH NEURONAL ADENYLATE CYCLASE.	R01MH39595-01	NR-N	90,917
RUDERMAN, AUDREY J	AFFECTIVE AND COGNITIVE PROCESSES IN BINGE EATING	R03MH40906-01	SM-C	23,400
SHEFNER, SARAH A	INTRACELLULAR STUDY OF ETHANOL EFFECTS ON BRAIN NEURONS.	R01AA05846-03	AB	60,102
TABAKOFF, BORIS	ETHANOL TOLERANCE--THE STUDY OF ITS DETERMINANTS	R01AA02696-10	AB	93,349
INSTITUTION TOTAL 13	$1,198,050			
DE KALB				
NORTHERN ILLINOIS UNIVERSITY				
MC ALLISTER, WALLACE R	PERSISTENCE OF BEHAVIOR BASED ON ACQUIRED FEAR	R01MH36610-03	BR-C	41,171
INSTITUTION TOTAL 1	$41,171			

See appendix for organizations appearing in more than one geographical location

Investigator		Project title	Grant No	PCC	Dollars
ILLINOIS—Continued					
EVANSTON					
NORTHWESTERN UNIVERSITY					
KLEIN, WILLIAM L		EFFECTS OF NICOTINE ON NEURON STRUCTURE & FUNCTION	R01DA03798-01	RR	102,805
MERTEN, DON E		DYNAMICS OF EARLY ADOLESCENT DEVELOPMENT & DELINQUENCY	R01MH39686-02	AV	121,402
ROUTTENBERG, ARYEH		MEMORY CONSOLIDATION LOCALIZATION	R01MH25281-12	NR-B	116,866
TAKAHASHI, JOSEPH S		CELLULAR ANALYSIS OF VERTEBRATE CIRCADIAN PACEMAKERS	R01MH39592-02	NR-P	78,800
INSTITUTION TOTAL	4	$419,873			
GALESBURG					
KNOX COLLEGE					
GEER, BILLY W		GENETIC AND DIETARY CONTROL OF ALCOHOL METABOLISM	R01AA06702-04	AB	87,843
INSTITUTION TOTAL	1	$87,843			
MAYWOOD					
LOYOLA UNIVERSITY MEDICAL CENTER					
COLLINS, MICHAEL A		MAMMALIAN ALKALOIDS IN ALCOHOL ABUSE	R01AA00266-13A1	AB	127,995
DRUSE-MANTEUFFEL, MARY J		MATERNAL ALCOHOLISM AND CNS DEVELOPMENT IN OFFSPRING	R01AA03490-06	AB	83,798
EMANUELE, MARY ANN		EFFECTS OF ETHANOL ON REPRODUCTION	R01AA06755-01	AB	36,663
INSTITUTION TOTAL	3	$248,456			
NORTH CHICAGO					
UNIVERSITY OF HEALTH SCIENCES/CHICAGO MEDICAL SCHOOL					
ABRAMS, RICHARD		ELECTROCONVULSIVE THERAPY AND PROLACTIN RELEASE	R01MH40405-01	RX-D	49,555
HOFF, STEVEN F		FETAL ALCOHOL SYNDROME: EFFECTS ON BRAIN DEVELOPMENT	R23AA06156-03	AB	82,416
SZE, PAUL Y		BIOCHEMICAL FUNCTIONS OF GLUCOCORTICOIDS	R01MH40259-02	NR-N	174,794
INSTITUTION TOTAL	3	$306,765			
STATE TOTAL	82	$8,887,388			
INDIANA					
BLOOMINGTON					
INDIANA UNIVERSITY AT BLOOMINGTON					
ALBERTS, JEFFREY R		ONTOGENY OF CONTROL AND ORGANIZATION OF BEHAVIOR	R01MH28355-10	BR-C	87,365
CARSTENSEN, LAURA L		NEUROPSYCHOLOGICAL STATUS OF SOCIALLY ISOLATED ELDERLY	R03MH40018-01A1	SM-N	21,750
FAZIO, RUSSELL H		COGNITIVE PROCESSES IN THE ATTITUDE-BEHAVIOR RELATION	R01MH38832-02	BR-S	46,636
HEARST, ELIOT S		BASIC PROCESSES IN LEARNING AND BEHAVIORAL CHANGE	R01MH19300-16	BR-C	77,671
LEVENSON, ROBERT W		ALCOHOLISM RISK AND THE ALCOHOL-STRESS RELATIONSHIP	R01AA05004-04	PA	131,348
OLTMANNS, THOMAS F		COGNITION, SPEECH AND VULNERABILITY TO SCHIZOPHRENIA	R01MH31536-05	CL-S	14,222
OLTMANNS, THOMAS F		COGNIOTN SPEECH AND VULNERABILITY TO SCHIZOPHRENIA	R01MH31536-06	CL-S	105,582
ROSE, RICHARD J		USE AND ABUSE OF ALCOHOL: BEHAVIOR GENETIC STUDIES	R01AA06232-02	PA	87,352
TIMBERLAKE, WILLIAM D		BEHAVIORAL ORGANIZATION AND ADAPTATION TO CONSTRAINT	R01MH37892-02	BR-C	55,446
INSTITUTION TOTAL	9	$627,372			

See appendix for organizations appearing in more than one geographical location.

Investigator		Project title	Grant No.	PCC	Dollars
INDIANA—Continued					
INDIANAPOLIS					
INDIANA UNIVERSITY-PURDUE UNIVERSITY AT INDIANAPOLIS					
BOSRON, WILLIAM F		EFFECT OF DIET ON ALCOHOL (AND ALDEHYDE) DEHYDROGENASES	R01AA04307-06	AB	79,804
CRABB, DAVID W		REGULATION OF EXPRESSION OF LIVER ALCOHOL DEHYDROGENASE	R01AA06434-01A1	AB	58,934
DEMYER, MARIAN K		NUCLEAR MAGNETIC RESONANCE IN SCHIZOPHRENIA	R01MH37820-03	CL-S	119,698
EDENBERG, HOWARD J		STRUCTURE AND EXPRESSION OF ALCOHOL DEHYDROGENASE GENES	R01AA06460-02	AB	101,482
LI, TING-KAI		MOLECULAR FORMS OF HUMAN LIVER ALCOHOL DEHYDROGENASE	R01AA02342-10	AB	169,632
LI, TING-KAI		BIOCHEMISTRY OF DRINKING BEHAVIOR AND ALCHOHOLISM	R01AA03243-09	AB	354,382
MARWAH, JOE		CHRONIC COCAINE & PLASTICITY OF MONOAMINERGIC RECEPTORS	R01DA03519-02	RN	48,142
MUHOBERAC, BARRY B		JOINT INTERACTIONS OF ETHANOL AND DRUGS WITH BIOMEMBRANE	R23AA06935-01	AB	44,538
RICHTER, JUDITH A		EFFECTS OF BARBITURATES ON THE CHOLINERGIC SYSTEM	R01DA00796-11	RR	117,237
INSTITUTION TOTAL	9	$1,093,849			
WEST LAFAYETTE					
PURDUE UNIVERSITY WEST LAFAYETTE					
CAPALDI, ELIZABETH D		MOTIVATION AND LEARNING	R01MH39453-02	BR-C	53,269
LEWIS, ROBERT A		FAMILY THERAPY FOR DRUG ABUSING ADOLESCENTS	R01DA03702-01	CM	192,874
NELSON, CHARLES A		CONCEPTUAL BASIS OF INFANTS PERCEPTION OF AFFECT	R03MH39502-01A1	SM-B	21,825
NEWLIN, DAVID B		CONDITIONED COMPENSATORY RESPONSE TO ALCOHOL	R23AA06433-02	PA	52,634
NICHOLS, DAVID E		STEREOCHEMICAL ASPECTS OF HALLUCINOGENESIS	R01DA02189-06	RT	81,998
SCHWEICKERT, RICHARD J		ANALYSIS OF REACTION TIMES USING SCHEDULING THEORY	R01MH38675-02	BR-C	28,050
URCUIOLI, PETER J		CODING AND ATTENTION IN CONDITIONAL DISCRIMINATIONS	R01MH38174-02	BR-C	24,388
WEINER, HENRY		IN VIVO AND VITRO REGULATION OF ACETALDEHYDE METABOLISM	R01AA05812-03	AB	179,681
INSTITUTION TOTAL	8	$634,719			
STATE TOTAL	26	$2,355,940			
IOWA					
AMES					
IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY					
LANDO, HARRY A		SOCIAL LEARNING ANALYSIS OF SMOKING CESSATION CLINICS	R01DA03950-01	CV	165,547
INSTITUTION TOTAL	1	$165,547			
IOWA CITY					
UNIVERSITY OF IOWA					
BLACK, ASA C, JR		ETHANOL AND BRAIN DEVELOPMENT	R01AA06671-01	AB	55,392
CORYELL, WILLIAM H		NONMANIC PSYCHOSES	R01MH38777-02	CL-M	66,720
GEBHART, GERALD F		NEUROPHARMACOLOGY OF OPIOIDS AND NOCICEPTION	R01DA02879-09	RN	105,349
GROVE, WILLIAM		CRB-NIMH COLLABORATIVE STUDIES OF DEPRESSION	U01MH25416-12	CL-D	704,370
GROVE, WILLIAM		PHENOMENOLOGY AND CLASSIFICATION OF SCHIZOPHRENIA	R01MH31593-06	CL-S	166,070
HARVEY, JOHN A		EFFECT OF CENTRAL NERVOUS SYSTEM LESIONS ON DRUG ACTION	R01MH16841-18	NR-B	176,550
KATHOL, ROGER G		MECHANSISMS OF ACTH REGULATION - AND DEPRESSION	R01MH40174-01	NR-N	60,649
MULFORD, HAROLD A		SELF-REPORT VALIDITY AND THE SINGLE DISTRIBUTION MODEL	R01AA06325-01	PA	173,005

See appendix for organizations appearing in more than one geographical location

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator		Project title	Grant No.	PCC	Dollars
IOWA—Continued					
O'HARA, MICHAEL W		A PROSPECTIVE STUDY OF POSTPARTUM DEPRESSION	R01MH39283-02	CL-D	156,173
PLAPP, BRYCE V		SPECIFIC ACTIVATORS OF LIVER ALCOHOL DEHYDROGENASE	R01AA00279-13A1	AB	131,153
PLAPP, BRYCE V		STRUCTURE-FUNCTION STUDIES OF ALCOHOL DEHYDROGENASES.	R01AA06223-02	AB	106,573
REICH, JAMES H		HISTORY ASSESSMENT FOR PANIC AND PERSONALITY DISORDERS.	R03MH41055-01	SM-C	21,000
SHERMAN, ARNOLD D		NEUROLEPTICS AND GLUTAMIC ACID RELEASE	R01MH39922-01A1	NR-P	51,188
WEST, JAMES R		FETAL ALCOHOL SYNDROME--THIRD TRIMESTER MODEL	R01AA05523-04	AB	118,806
WEST, JAMES R		CHRONIC ETHANOL EXPOSURE AND NEUROPLASTICITY	R01AA06192-02	AB	104,720
INSTITUTION TOTAL	15	$2,197,718			
STATE TOTAL	16	$2,363,265			
KANSAS					
KANSAS CITY					
UNIVERSITY OF KANSAS COLLEGE OF HEALTH SCIENCES AND HOSPITAL					
OSOFSKY, HOWARD J		TRANSITION TO PARENTHOOD: PARENT AND INFANT RISK FACTOR.	R01MH39487-02	PV	143,381
INSTITUTION TOTAL	1	$143,381			
LAWRENCE					
UNIVERSITY OF KANSAS LAWRENCE					
BAER, DONALD M		TWO ENVIRONMENTAL MODIFICATION OF PROBLEM CHILD BEHAVIOR.	R01MH20410-14A1	BR-P	142,055
BRAUKMANN, CURTIS J		FOLLOW-UP OF GROUP-HOME YOUTH INTO YOUNG ADULTHOOD.	R01MH20030-14	AV	147,313
BRAUKMANN, CURTIS J		EVALUATING TEACHING-FAMILY HOMES ACROSS CERTIFIED SITES.	R01MH39713-02	AV	121,365
COLOMBO, JOHN A		INDIVIDUAL DIFFERENCES IN EARLY VISUAL BEHAVIOR	R03MH41395-01	SM-B	20,383
DIXON, WALTER R		CONTROL OF CATECHOLAMINE RELEASE BY ENDOGENOUS OPIATES.	R01DA03504-02	RR	74,447
FAIMAN, MORRIS D		DISULFIRAM METABOLISM--ALCOHOLISM TREATMENT CONCEPTS.	R01AA03577-05	AB	69,973
HUSTON, ALETHA C		DEVEL EFFECTS OF TV ON CHILDREN'S BEHAV & CAPABILITIES.	R01MH39596-02	BR-S	123,947
MICHAELIS, ELIAS K		MOLECULAR ACTIONS OF ALCOHOL IN BRAIN-MODEL MEMBRANES.	R01AA04732-06	AB	90,327
INSTITUTION TOTAL	8	$789,810			
MANHATTAN					
KANSAS STATE UNIVERSITY OF AGRICULTURE AND APPLIED SCIENCE					
KIEFER, STEPHEN W		TASTE CORTEX MEDIATION OF ALCOHOL RESPONSES	R01AA05898-03	AB	38,728
INSTITUTION TOTAL	1	$38,728			
TOPEKA					
MENNINGER FOUNDATION					
OSOFSKY, JOY D		MH PROGRAM FOR HIGH RISK INFANTS & THEIR FAMILIES	R01MH36895-04	PV	222,935
INSTITUTION TOTAL	1	$222,935			
STATE TOTAL	11	$1,194,854			

See appendix for organizations appearing in more than one geographical location.

Investigator		Project title	Grant No	PCC	Dollars
KENTUCKY					
LEXINGTON					
UNIVERSITY OF KENTUCKY					
BARDO, MICHAEL T		CHRONIC NALTREXONE TREATMENT AND OPIATE ACTION	R01DA03460-01A2	RN	92,937
CLAYTON, RICHARD R		CONSEQUENCES OF CHRONIC MARIJUANA USE--TEN YEAR FOLLOW-U	R01DA03584-02	EB	327,077
DONOHEW, ROBERT LEWIS		EFFECTS OF DRUG ABUSE MESSAGE STYLE	R01DA03462-01A2	CV	82,199
KASARSKIS, EDWARD J		ZINC NUTRITION AND ALCOHOL--EFFECT ON FETAL BRAIN	R01AA05931-01A1	AB	53,803
MARTIN, WILLIAM R		STUDY OF DEPENDENCE PROPERTIES OF SEDATIVES	R01DA02195-06	RR	126,956
SNYDER, DOUGLAS K		PREDICTORS OF COUPLES RESPONSIVENESS TO MARITAL THERAPY	R01MH38415-03	TR-B	62,381
INSTITUTION TOTAL	6	$745,353			
LOUISVILLE					
UNIVERSITY OF LOUISVILLE					
NORRIS, FRAN H		FLOOD EXPOSURE AND OLDER ADULT MENTAL HEALTH	R01MH40411-01	EM	142,667
SCHWAB, JOHN J		HIGH RISK FACTORS IN DEPRESSION IN FAMILIES	R01MH36140-03	EP	72,500
WILSON, RONALD S		SCHOOL ACHIEVEMENT AND LOW-SES CHILDREN	R01MH39772-01	BR-P	69,030
INSTITUTION TOTAL	3	$284,197			
STATE TOTAL	9	$1,029,550			
LOUISIANA					
NEW ORLEANS					
LOUISIANA STATE UNIVERSITY MEDICAL CENTER AT NEW ORLEANS					
ASTRY, CALVIN L		EFFECT OF ALCOHOLISM ON PULMONARY ANTIBACTERIAL DEFENSES	R23AA06787-01	AB	49,365
MOERSCHBAECHER, JOSEPH M		EFFECTS OF NARCOTICS ON COMPLEX OPERANT BEHAVIOR	R01DA03573-03	CB	125,913
MOERSCHBAECHER, JOSEPH M		BENZODIAZEPINE EFFECTS ON OPERANT BEHAVIOR	R01MH40028-01	NR-P	70,194
SULTATOS, LESTER G		ALCOHOL-INDUCED LIVER DAMAGE: ROLE OF XANTHINE OXIDASE	R23AA06717-01	AB	50,221
WECKER, LYNN		EXOGENOUS CHOLINE EFFECTS ON ACH FUNCTION IN BRAIN	R01MH33443-06	NR-N	77,090
INSTITUTION TOTAL	5	$372,783			
LOUISIANA STATE UNIVERSITY-UNIVERSITY OF NEW ORLEANS					
SLIFER, BARBARA E		BEHAVIORAL PHARMACOLOGY OF PENTAZOCINE - TRIPELENNAMINE	R01DA03838-01	CB	81,447
INSTITUTION TOTAL	1	$81,447			
TULANE UNIVERSITY OF LOUISIANA					
BANKS, WILLIAM A		MECHANISMS OF ALUMINUM/BLOOD BRAIN BARRIER INTERACTIONS	R03MH40561-01	SM-N	18,750
ROMAN, PAUL M		STRUCTURE AND CONTENT OF EMPLOYEE ALCOHOLISM PROGRAMS	R01AA05703-03	PA	276,890
INSTITUTION TOTAL	2	$295,640			
SHREVEPORT					
LOUISIANA STATE UNIVERSITY MEDICAL CENTER AT SHREVEPORT					
CHEREK, DON R		DRUGS OF ARUSE AND AGGRESSIVE BEHAVIOR	R01DA03166-02	CB	48,545
DWORKIN, STEVEN I		NEUROBIOLOGY BEHAVIORAL EFFECTS OF STIMULANTS	R01DA03631-01A1	RN	68,844
MC MARTIN, KENNETH E		TOXIC EFFECTS OF ETHANOL ON FOLATE METABOLISM	R01AA05308-01A4	AB	70,161
SMITH, JAMES E		DRUG ABUSE - NEUROBIOLOGICAL MECHANISMS OF MORPHINE	R01DA01999-08	RN	80,897

See appendix for organizations appearing in more than one geographical location.

Investigator	Project title	Grant No.	PCC	Dollars
LOUISIANA—Continued				
SMITH, JAMES E	NEUROBIOLOGICAL PARAMETERS OF COCAINE REINFORCEMENT.	R01DA03628-01A1	RN	96,749
SMITH, JAMES E	DRUG REINFORCEMENT PROCESSES--NEUROHUMORS AND BRAIN LOCI.	R01DA03832-01	RN	88,562
INSTITUTION TOTAL 6	$453,758			
STATE TOTAL 14	$1,203,628			
MAINE				
AUGUSTA				
NEW ENGLAND COUNCIL FOR EMERGENCY MEDICAL SERVICES, INC.				
JOHNSON, SANDRA W	PSYCHIATRIC EMERGENCIES - SEVERITY AND QUALITY	R01MH38772-01A1	BM	117,443
INSTITUTION TOTAL 1	$117,443			
ORONO				
UNIVERSITY OF MAINE AT ORONO				
BUKOWSKI, WILLIAM M, JR	PEER SOCIAL SUPPORT AND SELF DURING EARLY ADOLESCENCE.	R03MH39926-01	SM-B	18,129
INSTITUTION TOTAL 1	$18,129			
STATE TOTAL 2	$135,572			
MARYLAND				
BALTIMORE				
JOHNS HOPKINS UNIVERSITY				
BIGELOW, GEORGE E	OPIOID DRUG DISCRIMINATION IN HUMANS	R01DA04089-01	CB	179,594
BRADY, JOSEPH V	ANALYSIS OF CIGARETTE AND COFFEE USE INTERACTION	R01DA02588-05	CB	130,156
BRADY, JOSEPH V	SMOKED MARIJUANA: MOTIVATIONAL AND PERFORMANCE EFFECTS.	R01DA03476-03	CB	151,892
BREAKEY, WILLIAM R	SERVICE NEEDS OF THE HOMELESS MENTALLY ILL	R01MH39617-01	SY	346,637
COVI, LINO	IMIPRAMINE AND COGNITIVE BEHAVIOR IN DEPRESSION	R01MH33585-05	TR-B	339,330
ENSMINGER, MARGARET E	PATHS TO ADOLESCENT DRUG & MENTAL HEALTH PROBLEMS	R01MH39500-02	PV	155,498
FISCHMAN, MARIAN W	COCAINE EFFECTS IN HUMANS: PHYSIOLOGY AND BEHAVIOR	R01DA03818-02	CB	249,497
GRIFFITHS, ROLAND R	ABUSE LIABILITY OF BENZODIAZEPINES	R01DA01147-11	CB	128,478
GRIFFITHS, ROLAND R	EXPERIMENTAL ANALYSES OF SEDATIVE/STIMULANT ABUSE	R01DA03889-02	CB	230,611
GRIFFITHS, ROLAND R	LICIT AND ILLICIT ABUSED DRUGS/BEHAVIORAL INTERACTION	R01DA03890-02	CB	161,449
HANKIN, JANET R	MANAGEMENT OF PSYCHOSOCIAL PROBLEMS BY PEDIATRICIANS.	R01MH38810-02	BM	200,183
HIENZ, ROBERT D	DRUGS OF ABUSE: SENSORY PSYCHOPHYSICAL EFFECTS	R01DA02490-06	RR	134,132
KELLAM, SHEPPARD G	EPIDEMIOLOGIC PREVENTION CENTER FOR EARLY RISK BEHAVIOR.	P50MH38725-02	PV	480,736
KRAMER, MORTON	EPIDEMIOLOGIC CATCHMENT AREA - EAST BALTIMORE	U01MH33870-05S1	EP	67,760
KRAMER, MORTON	EPIDEMIOLOGIC CATCHMENT AREA - EAST BALTIMORE	U01MH33870-05S2	EP	199,558
KUHAR, MICHAEL J	PSYCHOTROPIC DRUGS AND CENTRAL CHOLINERGIC MECHANISMS.	R01MH25951-12	NR-P	146,632
MANDELL, WALLACE	CONSEQUENCES OF ARREST FOR MARIJUANA POSSESSION	R01DA02417-05	EB	97,614
MC CAUL, MARY E	ALCOHOL TREATMENT: INTERVENTIONS TO IMPROVE RETENTION.	R23AA06197-03	PA	45,785
MC LEOD, DANIEL R	ANXIOLYTIC EFFECT OF ALCOHOL IN CLINICALLY ANXIOUS WOMEN.	R23AA06713-01	PA	55,153
MEZEY, ESTEBAN	ETHANOL METABOLISM AND HEPATIC FIBROGENESIS	R01AA00626-11	AB	147,729
MITCHELL, MACK C, JR	EFFECTS OF ETHANOL ON GLUTATHIONE METABOLISM	R23AA06865-01	AB	60,375
OLTON, DAVID S	MEMORY, AMNESIA, AND LIMBIC FUNCTION	R01MH24213-11	NR-B	91,143

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Investigator	Project title	Grant No	PCC	Dollars
MARYLAND—Continued				
RUBIN, ROBERT J	ROLE OF NADH--QUINONE REDUCTASE IN ETHANOL METABOLISM.	R01AA06049-02	AB	112,573
SNYDER, SOLOMON H	DRUG ABUSE RESEARCH CENTER	P50DA00266-14	RR	839,052
SNYDER, SOLOMON H	NEUROCHEMICAL ACTIONS OF PSYCHOTROPIC DRUGS	R01MH18501-16	NR-P	364,360
STITZER, MAXINE L	CONDITIONING FACTORS IN ALCOHOLISM	R01AA06691-03	PA	182,939
STITZER, MAXINE L	INTERACTION OF ABUSED DRUGS WITH INTERPERSONAL BEHAVIOR	R01DA03891-03	CB	125,484
STITZER, MAXINE L	BEHAVIORAL METHODS FOR CIGARETTE SMOKING REDUCTION	R01DA03893-02	CB	121,442
STRAUSS, MILTON E	NEUROCOGNITIVE STUDIES OF HUNTINGTON'S DISEASE	R01MH38387-03	CL-M	38,978
TUNE, LARRY E	11C-N-METHYLSPIPERONE PET SCANS IN SCHIZOPHRENIA	R01MH40362-01	CL-S	39,695
INSTITUTION TOTAL 30	$5,624,465			
NOVA PHARMACEUTICAL CORPORATION				
STERANKA, LARRY R	LONG-TERM EFFECTS OF AMPHETAMINE AND RELATED COMPOUNDS.	R01DA03806-02	RN	45,903
INSTITUTION TOTAL 1	$45,903			
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND AT BALTIMORE				
BALL, JOHN C	METHADONE TREATMENT: CLIENT OUTCOME AND PROGRAM SERVICE.	R01DA04067-02	CM	424,160
CARPENTER, WILLIAM T, JR	OUTPATIENT TREATMENT: TARGETED VS MAINTENANCE MEDICATION.	R01MH35996-05	RX-S	87,353
ELDEFRAWI, MOHYEE E	COCAINE RECEPTOR AND ADDICTION	R01DA03680-01A1	RR	46,371
FOX, NORMA L	CONSEQUENCES OF ALCOHOL CONSUMPTION DURING PREGNANCY.	R23AA06105-03	PA	49,197
FRENCH, EDWARD D	BRAIN PEPTIDE CELLULAR NEUROBIOLOGY	R01DA03876-02	RN	42,011
GEORGE, FRANK R	PHARMACOGENETICS: ETHANOL REINFORCEMENT	R23AA06924-01	PA	44,862
HEINRICHS, DOUGLAS W	FAMILY ATTRIBUTES AND SCHIZOPHRENIC COURSE AND OUTCOME	R01MH36621-03	RX-S	68,781
KHAZAN, NAIM	OPIATE RECEPTORS, EEG SPECTRA, TOLERANCE & DEPENDENCE.	R01DA01050-11	RR	167,390
MORETON, J EDWARD	PCP ANALOGUE SELF-ADMINISTRATION: EEG AND BEHAVIOR	R01DA03173-02	CB	101,919
PULVER, ANN E	HETEROGENEITY OF SCHIZOPHRENIA	R01MH35712-03	EP	211,936
SCHINDLER, CHARLES W	OPIATES: MECHANISMS OF ACTION ON LEARNING	R01DA03986-02	CB	30,250
STOLK, JON M	CATECHOLAMINE ENZYME REGULATION AND BEHAVIOR	R01MH32842-08	NR-N	117,941
TAMMINGA, CAROL A	GABA AGONIST THERAPY IN TARDIVE DYSKINESIA	R01MH37073-03	RX-S	104,977
THAKER, GUNVANT K	SLEEP EEG EFFECT OF NEUROLEPTIC WITHDRAWAL	R03MH40641-01	SM-C	18,150
WARNICK, JORDAN E	PHENCYCLIDINE INTERACTION WITH RECEPTOR-CHANNEL SITES.	R01DA02804-04A1	RR	104,730
INSTITUTION TOTAL 15	$1,620,028			
BETHESDA				
PACIFIC INSTITUTE FOR RESEARCH AND EVALUATION				
KLITZNER, MICHAEL D	PREVENTING DRUG ABUSE BY PARENT ACTION: NATIONAL STUDY.	R01DA03399-02	CV	121,059
INSTITUTION TOTAL 1	$121,059			
U.S. DEPARTMENT OF DEFENSE--UNIFORMED SERVICES UNIVERSITY OF THE HEALTH SCIENCES				
BARRETT, JAMES E	DETERMINANTS OF THE BEHAVIORAL EFFECTS OF ABUSED DRUGS.	R01DA02873-05	CB	95,912
BAUM, ANDREW S	MENTAL HEALTH EFFECTS OF NATURAL AND HUMAN-MADE DISASTER.	R01MH40106-01A1	EM	86,428
COX, BRIAN M	OPIOID RECEPTOR MECHANISMS	R01DA03102-04	RR	74,596
LAKE, CHARLES R	BEHAVIORAL AND NEUROCHEMICAL PHENYLPROPANOLAMINE EFFECTS.	R01DA03513-01A2	CB	98,696
INSTITUTION TOTAL 4	$355,632			

See appendix for organizations appearing in more than one geographical location.

Investigator	Project title	Grant No.	PCC	Dollars
MARYLAND—Continued				
CATONSVILLE				
FRIENDS MEDICAL SCIENCE RESEARCH CENTER, INC.				
NURCO, DAVID N	ADDICTS AND AGENCIES EXPECTATIONS OF TREATMENT	R01DA03048-03	CM	165,122
NURCO, DAVID N	ECOLOGICALLY ORIENTED TREATMENT OF NOVICE HEROIN USERS	R01DA03512-02	CM	239,316
NURCO, DAVID N	VULNERABILITY TO NARCOTIC ADDICTION-ETIOLOGIC ASPECTS	R01DA03766-01	EB	220,237
INSTITUTION TOTAL 3	$624,675			
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND BALTIMORE COUNTY CAMPUS				
GOUZE, KAREN R	ADOLESCENT STRESS & COPING: A DEVELOPMENTAL PERSPECTIVE	R01MH40963-02	BR-P	46,506
INSTITUTION TOTAL 1	$46,506			
COLLEGE PARK				
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND COLLEGE PARK CAMPUS				
BRAUTH, STEVEN E	NEURAL BASIS OF ASSOCIATIVE LEARNING	R01MH40698-01	NR-B	59,644
HILL, CLARA E	CASE STUDIES OF THERAPIST TECHNIQUES AND CLIENT OUTCOME	R01MH37837-02	TR-A	132,078
ROSENBERG, MORRIS	SELF-ESTEEM AND SOCIAL INTEGRATION IN ADOLESCENCE	R01MH39710-02	BR-S	46,682
INSTITUTION TOTAL 3	$238,404			
GAITHERSBURG				
SUMMIT RESEARCH CORPORATION				
RAPPOPORT, HAROLD K	INTERACTIVE COMPUTER, MULTISENSORY PSYCHOLOGICAL TESTING	R43MH39889-01A1	SB	41,534
INSTITUTION TOTAL 1	$41,534			
KENSINGTON				
BEHAVIORAL MEDICINE, INC.				
CLYMER, ROY E III	CHILD PSYCHOPHARMACOLOGY/PSYCHIATRY COMPUTER DATABASE	R43MH40949-01	SB	49,551
INSTITUTION TOTAL 1	$49,551			
ROCKVILLE				
BIOQUAL, INC.				
CHEN, JOSEPH K	DEVELOP MONOCLONAL ANTIBODY FOR MARIJUANA DETECTION	R43DA03881-01	RT	48,970
INSTITUTION TOTAL 1	$48,970			
HEBREW HOME OF GREATER WASHINGTON				
COHEN-MANSFIELD, JISKA	MENTAL HEALTH AGITATION IN NURSING HOME ELDERLY	R01MH40758-01	AG	102,050
INSTITUTION TOTAL 1	$102,050			
STATE TOTAL 62	$8,918,777			
MASSACHUSETTS				
AMHERST				
UNIVERSITY OF MASSACHUSETTS AT AMHERST				
ANDERSON, DANIEL R	PRESCHOOL CHILDREN'S HOME TELEVISION VIEWING	R01MH32131-07	BR-S	32,425
AVERILL, JAMES R	SOCIAL BASES OF EMOTIONAL BEHAVIOR	R01MH40131-01	BR-P	54,314
EPSTEIN, SEYMOUR	THE MEASUREMENT OF DRIVE AND CONFLICT	R01MH01293-26	BR-P	79,580

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ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator		Project title	Grant No.	PCC	Dollars
MASSACHUSETTS—Continued					
FISHER, DONALD L		A SINGLE PROCESS THEORY OF VISUAL SEARCH	R01MH39960-01	BR-C	27,528
MYERS, JEROME L		COMPREHENSION AND MEMORY OF TEXT	R01MH40029-01	BR-C	50,844
TRONICK, EDWARD C		INFANT COPING STRATEGIES WITH AN INTERPERSONAL STRESS	R03MH40681-01A1	SM-B	22,200
INSTITUTION TOTAL	6	$266,891			
BELMONT					
MC LEAN HOSPITAL					
BALDESSARINI, ROSS J		PHARMACOLOGY OF DOPAMINE RECEPTORS IN MAMMALIAN BRAIN	R01MH34006-06	NR-P	213,059
BIRD, EDWARD D		BRAIN TISSUE RESOURCE FOR NEUROPSYCHIATRIC RESEARCH	R01MH31862-08	NR-N	350,651
COHEN, BRUCE M		CLINICAL PHARMACOLOGIC STUDIES IN PSYCHOTIC DISORDERS	R01MH38313-03	RX-S	128,461
COLE, JONATHAN O		ABUSE LIABILITY OF SEDATIVE AND STIMULANT DRUGS	R01DA02349-05	CB	234,681
ELLINGBOE, JAMES		MECHANISMS OF ALCOHOL INHIBITION OF LULIBERIN SECRETION	R01AA06244-01A1	AB	1[illegible]930
HOLZMAN, PHILIP S		COLLABORATIVE BIOLOGICAL RESEARCH IN SCHIZOPHRENIA	P01MH31154-08	CL-S	679,644
LEX, BARBARA W		ALCOHOLISM AND FAMILY HISTORY IN WOMEN	R01AA06794-01	PA	126,683
LIPINSKI, JOSEPH F		MH RSCH CTR FOR THE STUDY OF PSYCHOTIC DISORDERS	P50MH36224-04	RC	753,886
MELLO, NANCY K		ALCOHOL AND THE MENSTRUAL CYCLE: BIOBEHAVIORAL STUDIES	R01AA04368-06	PA	277,449
MELLO, NANCY K		BUPRENORPHINE: A BEHAVIORAL ANALYSIS	R01DA02519-05S1	CB	40,257
MENDELSON, JACK H		BIOBEHAVIORAL STUDIES OF ALCOHOL PROBLEMS IN WOMEN	R01AA06252-03	PA	610,499
MENDELSON, JACK H		MARIJUANA EFFECTS ON REPRODUCTIVE HORMONES IN WOMEN	R01DA02905-04	RR	154,542
SCHATZBERG, ALAN F		BIOLOGICAL AND CLINICAL CORRELATES OF THE D S T	R01MH38671-01A1	CL-D	163,173
INSTITUTION TOTAL	13	$3,845,815			
BOSTON					
BETH ISRAEL HOSPITAL					
CANOSO, ROSA T		CHLORPROMAZINE, IMMUNOGENETICS AND TARDIVE DYSKINESIA	R01MH39528-02	RX-S	67,051
INSTITUTION TOTAL	1	$67,051			
BOSTON HEALTH AND HOSPITALS DEPARTMENT--BOSTON CITY HOSPITAL					
ZUCKERMAN, BARRY S		MATERNAL MARIJUANA USE AND PREGNANCY OUTCOME	R01DA03508-02	RR	328,383
INSTITUTION TOTAL	1	$328,383			
BOSTON UNIVERSITY					
BELLE, DEBORAH E		SOCIAL SUPPORT FOR LATCHKEY AND SUPERVISED CHILDREN	R03MH40551-01A1	SM-B	25,332
CERMAK, LAIRD S		COGNITIVE DEFICITS RELATED TO CHRONIC ALCOHOLISM	R01AA00187-14	PA	101,443
COCHIN, JOSEPH		FACTORS IN TOLERANCE TO THE NARCOTIC ANALGESICS	R01DA00016-22	RR	160,715
CURCIO, FRANK		DISCOURSE DEFICITS IN AUTISM: AN INTERACTIVE APPROACH	R01MH38704-02	CL-C	72,046
FEIN, DEBORAH A		SOCIAL COMPREHENSION IN INFANTILE AUTISM	R01MH40162-01	CL-C	159,109
GLYNN, ROBERT J		ALCOHOL CONSUMPTION BEHAVIORS AND CARDIOVASCULAR DISEASE	R01AA06739-01	PA	91,782
GOOGINS, BRADLEY K		DYNAMICS OF ALCOHOLISM IN WORKING FAMILIES	R01AA06094-01A2	PA	106,421
HINGSON, RALPH W		THE .02 LAW TO REDUCE TEENAGE DRUNK DRIVING IN MAINE	R01AA06494-02	PA	281,296
HINGSON, RALPH W		RELATIVE EFFECTS OF MAINE & MASSACHUSETTS DRUNK DRIVING	R01AA06515-02	PA	207,572
HINGSON, RALPH W		MASS & MAINE'S DD LAWS & THE SUPREME COURT	R01AA06836-01	PA	193,789
KORNETSKY, CONAN		EFFECTS OF ETHANOL ON BRAIN-STIMULATION REWARD	R01AA05950-03	PA	121,082
KORNETSKY, CONAN		DRUGS OF ABUSE AND BRAIN STIMULATION REWARD	R01DA02326-06	RN	153,265
LIEDERMAN, JACQUELINE		HEMISPHERIC COOPERATION DURING DUAL COGNITIVE TASKS	R03MH40236-01	SM-B	27,739
MC NAIR, DOUGLAS M		TRICYCLIC ANTIDEPRESSANTS AND COGNITIVE TOXICITY	R01MH34042-04	RX-D	298,229

See appendix for organizations appearing in more than one geographical location.

Investigator	Project title	Grant No	PCC	Dollars
MASSACHUSETTS—Continued				
PERRINE, MERVYN W	PROBABILITIES OF DRUNKEN DRIVING AMONG U S PUBLIC	R01AA06774-01	PA	400,204
PILLARD, RICHARD C	CLINICAL AND FAMILY STUDY OF SEXUAL ORIENTATION	R01MH32170-05	CL-P	56,127
STEWART, ABIGAIL J	FAMILY TRANSFORMATION IN THE COURSE OF PARENTAL DIVORCE	R01MH38801-02	BR-F	90,725
WALSH, DIANA C	A RANDOMIZED TRIAL OF WORKSITE ALCOHOLISM TREATMENTS	R01AA06461-01A1	PA	356,393
ZOLLER, LAWRENCE C	EFFECTS OF TETRAHYDROCANNABINOL ON OVARIAN FOLLICLES	R01DA03589-02	RR	66,586
INSTITUTION TOTAL 19	$2,969,855			
BRIGHAM AND WOMEN'S HOSPITAL				
KRIEGER, NEIL R	NEUROLEPTIC STUDIES AT A DEFINED DOPAMINERGIC SYNAPSE	R01MH41478-01	NR-P	94,425
INSTITUTION TOTAL 1	$94,425			
CHILDREN'S HOSPITAL				
BRAZELTON, T BERRY	HIGH RISK PARENTING: MENTAL HEALTH SERVICE INTERVENTION	R01MH37234-03	BR-P	264,602
INSTITUTION TOTAL 1	$264,602			
HARVARD COMMUNITY HEALTH PLAN				
BUDMAN, SIMON H	COHESION INSTRUMENT DEVELOPMENT IN GROUP THERAPY	R01MH40151-01A1	TR-B	83,798
WERTLIEB, DONALD	CHILDHOOD STRESS, PHYSICAL AND MENTAL HEALTH	R01MH37970-03	BR-P	97,723
INSTITUTION TOTAL 2	$181,521			
HARVARD UNIVERSITY				
BELTZ, BARBARA S	DEVELOPMENT OF AMINE NEURONS AND ASSOCIATED BEHAVIORS	R01MH40321-01	NR-N	94,099
BERGMAN, JACK	BEHAVIORAL EFFECTS AND ABUSE OF DRUGS--ANTIHISTAMINES	R01DA03774-01	CB	108,698
HOBSON, J ALLAN	NEUROPHYSIOLOGICAL MECHANISMS OF SLEEP CYCLE CONTROL	R01MH[illegible]	NR-B	314,918
MC AULIFFE, WILLIAM E	EXPLAINING RELAPSE IN HEROIN ADDICTION	R01DA[illegible]	CM	242,580
MC AULIFFE, WILLIAM E	DRUG ABUSE AMONG STUDENTS IN THE HEALTH PROFESSIONS	R01DA03372-01AIS1	EB	6,179
MC CARLEY, ROBERT W	THE SYNAPTIC BASIS OF SLEEP CYCLE CONTROL	R01MH39683-02	NR-B	131,880
MORSE, WILLIAM H	ANALYSIS OF BEHAVIOR CONTROLLED BY DRUG INJECTIONS	R01DA00499-11	CB	239,649
MORSE, WILLIAM H	DRUG ACTION ON BEHAVIOR CONTROLLED BY NOXIOUS STIMULI	R01MH07658-23	NR-P	176,883
SCHILDKRAUT, JOSEPH J	PSYCHOPHARMACOLOGY OF BIOGENIC AMINES IN DEPRESSION	R01MH15413-17	RX-D	246,090
SPEALMAN, ROGER D	BEHAVIORAL ACTIONS OF ABUSED SUBSTANCES	R01DA02658-06	CB	124,776
WEINSTEIN, MILTON C	METHODOLOGIES FOR PREVENTION RESEARCH IN MENTAL HEALTH	R01MH40076-01	PV	174,255
INSTITUTION TOTAL 11	$1,860,007			
JUDGE BAKER GUIDANCE CENTER				
WALZER, STANLEY	CHROMOSOME ABNORMALITY AND BEHAVIORAL VARIATION	R01MH38502-03	AV	193,645
INSTITUTION TOTAL 1	$193,645			
MASSACHUSETTS GENERAL HOSPITAL				
BEARDSLEE, WILLIAM R	CHILDREN AT RISK FOR AFFECTIVE DISORDERS	R01MH34780-04	CL-C	139,491
GELENBERG, ALAN J	LITHIUM LEVELS AND NEUROLEPTICS IN BIPOLAR ILLNESS	R01MH37587-03	RX-D	234,549
KELLER, MARTIN B	NIMH COLLABORATIVE PSYCHOBIOLOGY DEPRESSION PROGRAM	U01MH25478-12	CL-D	437,776
KLERMAN, GERALD	FAST FEEDBACK INHIBITION OF ACTH IN DEPRESSION	R01MH38749-02	CL-D	53,163
MURPHY, JANE M	A LONGITUDINAL STUDY IN PSYCHIATRIC EPIDEMIOLOGY	R01MH39576-02	EP	110,906
WANDS, JACK R	EFFECTS OF ALCOHOL ON THE LIVER	R01AA02666-09	AB	58,730
INSTITUTION TOTAL 6	$1,034,615			

See appendix for organizations appearing in more than one geographical location.

Investigator		Project title	Grant No.	PCC	Dollars
MASSACHUSETTS—Continued					
TUFTS UNIVERSITY					
SHADER, RICHARD I		APPLICATIONS OF PHARMACOKINETICS IN CLINICAL PSYCHIATRY	R01MH34223-07	RX-P	368,184
SHUSTER, LOUIS		BIOCHEMICAL GENETICS OF RESPONSES TO NARCOTIC DRUGS	R01DA01626-09	RR	82,862
SHUSTER, LOUIS		LIVER DAMAGE FROM COCAINE AND MORPHINE	R01DA01885-08	RR	136,994
TECCE, JOSEPH J		NEUROPSYCHOPHARMACOLOGICAL STUDY OF ALZHEIMER'S DISEASE	R01MH39116-02	AG	171,881
THOMPSON, MICHAEL L		OPIOD MECHANISMS IN THE ANALGESIA OF DEFEAT	R01DA03797-01A1	RR	130,848
INSTITUTION TOTAL	5	$890,769			
UNIVERSITY OF MASSACHUSETTS AT BOSTON					
WEISS, ROBERT S		WORK SETTING AND THE PROCESSES OF RELATIONAL SUPPORT	R01MH36708-03	PV	177,600
WEISS, ROBERT S		WORK AND RELATIONAL BUFFERS AGAINST STRESS SYMPTOMS	R01MH39353-02	PV	16,114
INSTITUTION TOTAL	2	$193,714			
BROOKLINE					
BOSTON MENTAL HEALTH FOUNDATION					
COLE, JONATHAN O		THE COURSE OF DYSKINESIA	R01MH32675-06	RX-S	195,210
INSTITUTION TOTAL	1	$195,210			
CAMBRIDGE					
H. G. PARS PHARMACEUTICAL LABORATORIES, INC.					
RAZDAN, RAJ K		SYNTHESIS OF DELTA 9-TETRAHYDROCANNABINOL	R01DA03959-01	RT	48,371
INSTITUTION TOTAL	1	$48,371			
HARVARD UNIVERSITY					
ESTES, WILLIAM K		CONCEPTS AND CONCEPTUAL COMBINATION	R01MH37208-04	BR-C	90,816
FUNDER, DAVID C		FACTORS AFFECTING THE ACCURACY OF PERSONALITY JUDGMENTS	R01MH40808-01	BR-P	73,432
HASTINGS, JOHN W		CELL/MOLECULAR ANALYSIS OF UNICELLULAR CIRCADIAN RHYTHMS	R01MH40755-01	NR-N	71,426
HOLZMAN, PHILIP S		PSYCHOMOTILITY AND COGNITIVE STYLE IN THE SCHIZOPHRENIAS	R01MH31340-09	CL-S	194,696
KAGAN, JEROME		INHIBITED AND UNINHIBITED BEHAVIOR IN CHILDREN	R01MH40619-01	BR-P	130,441
KOSSLYN, STEPHEN M		VISUAL IMAGES AS MEMORY STRUCTURES	R01MH39478-02	BR-C	47,218
MAZUR, JAMES E		MOLECULAR VARIABLES AFFECTING CHOICE BEHAVIOR	R01MH38357-02	BR-C	34,242
INSTITUTION TOTAL	7	$642,271			
MASSACHUSETTS INSTITUTE OF TECHNOLOGY					
CORKIN, SUZANNE H		BEHAVIORAL EFFECTS OF BRAIN INJURY	R01MH24433-11	CL-P	237,719
CORKIN, SUZANNE H		CINGULOTOMY FOR PAIN AND PSYCHIATRIC DISORDER	R01MH32230-07	RX-D	179,138
CORKIN, SUZANNE H		LECITHIN PRECURSOR TREATMENT IN ALZHEIMER'S DISEASE	R01MH32724-06	AG	276,355
NORTH, RICHARD A		OPIATE ACTIONS AND DEPENDENCE: SINGLE NEURON STUDIES	R01DA03160-05	RN	209,142
NORTH, RICHARD A		OPIATE ACTIONS ON SINGLE BRAIN NEURONS IN VITRO	R01DA03161-05	RN	139,823
NORTH, RICHARD A		PSYCHOACTIVE DRUG EFFECTS ON SINGLE BRAIN NEURON	R01MH40416-01	NR-P	166,931
WURTMAN, RICHARD J		PSYCHOPHARMACOLOGICAL EFFECTS OF EXOGENOUS CHOLINE	R01MH28783-09	NR-N	178,458
INSTITUTION TOTAL	7	$1,387,566			
NORTH CHARLES MENTAL HEALTH RESEARCH AND TRAINING FOUNDATION					
PERRY, JOHN C		BORDERLINE PERSONALITY DISORDERS: PSYCHOPATHOLOGY-COURSE	R01MH34123-04A1	CL-M	181,165
PERRY, JOHN C		VALIDATING A METHOD TO ASSESS PSYCHODYNAMIC CHANGE	R01MH40423-01	TR-D	48,207

See appendix for organizations appearing in more than one geographical location.

Investigator		Project title	Grant No.	PCC	Dollars
MASSACHUSETTS—Continued					
INSTITUTION TOTAL	2	$229,372			
RADCLIFFE COLLEGE					
COLBY, ANNE		ARCHIVE FOR LONGITUDINAL MENTAL HEALTH DATA	R01MH40814-01	BR-P	86,376
INSTITUTION TOTAL	1	$86,376			
LOWELL					
UNIVERSITY OF LOWELL					
HOJNACKI, JEROME L		EFFECT OF ETHANOL ON SEX HORMONES AND HDL METABOLISM.	R01AA06636-01	AB	135,755
INSTITUTION TOTAL	1	$135,755			
MEDFORD					
TUFTS UNIVERSITY					
MICZEK, KLAUS A		ALCOHOL, BENZODIAZEPINES, AND AGGRESSION	R01AA05122-05	PA	149,391
MICZEK, KLAUS A		PSYCHOMOTOR STIMULANTS AND AGGRESSION	R01DA02632-07	RN	221,010
INSTITUTION TOTAL	2	$370,401			
SCITUATE					
MOCO, INC.					
MAULUCCI, RUTH A		MICROCOMPUTER BASED REHABILITATION	R44MH38962-03	SB	174,246
INSTITUTION TOTAL	1	$174,246			
SHREWSBURY					
WORCESTER FOUNDATION FOR EXPERIMENTAL BIOLOGY, INC.					
BARTNESS, TIMOTHY J		ENERGETICS OF DAILY TORPOR IN SEASONAL OBESITY	R03MH41067-01	SM-C	10,810
MC KEARNEY, JAMES W		DRUG EFFECTS ON BEHAVIOR MAINTAINED BY AVERSIVE EVENTS.	R01MH18421-16	NR-P	184,479
MCKEARNEY, JAMES W		PHARMACOLOGY OF NARCOTICS AND NARCOTIC ANTAGONISTS.	R01DA01015-12	CB	171,949
SMITH, JAMES B		BEHAVIORAL INFLUENCES ON DEVELOPMENT OF DRUG TOLERANCE.	R01DA01987-05	CB	139,042
INSTITUTION TOTAL	4	$506,280			
WALTHAM					
BRANDEIS UNIVERSITY					
KNIGHT, RAYMOND A		SUBTYPING OF SEXUAL OFFENDERS	R01MH32309-05	ES	234,100
KNIGHT, RAYMOND A		PERCEPTUAL ORGANIZATION DYSFUNCTION IN SCHIZOPHRENICS.	R01MH39640-02	CL-S	86,386
VAN VUNAKIS, HELEN		NICOTINE AND TOBACCO COMPOUNDS--METABOLIC CONSEQUENCES.	R01DA02507-04A1	RT	90,278
INSTITUTION TOTAL	3	$410,764			
EUNICE KENNEDY SHRIVER CENTER FOR MENTAL RETARDATION					
KINSBOURNE, MARCEL		NEUROPSYCHOLOGICAL STUDY OF CHILDHOOD DEPRESSION	R01MH37955-03	CL-C	107,965
INSTITUTION TOTAL	1	$107,965			
WAYLAND					
RESEARCH BIOCHEMICALS, INC.					
MILIUS, RICHARD A		HIGH AFFINITY LIGANDS FOR SPECIFIC DOPAMINE RECEPTORS.	R43MH40573-01	SB	50,000
INSTITUTION TOTAL	1	$50,000			

See appendix for organizations appearing in more than one geographical location.

Investigator		Project title	Grant No.	PCC	Dollars
MASSACHUSETTS—Continued					
WORCESTER					
CLARK UNIVERSITY					
STEIN, DONALD G		FETAL BRAIN TRANSPLANTS AND RECOVERY FROM BRAIN DAMAGE.	R01MH39514-01	NR-N	76,244
INSTITUTION TOTAL	1	$76,244			
UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL AT WORCESTER					
BURSTEIN, SUMNER H		PROSTAGLANDINS AND CANNABIS	R01DA02043-09	RR	59,190
BURSTEIN, SUMNER H		BIOLOGICAL ACTIVITIES OF CANNABINOIDS	R01DA02052-09	RT	127,940
PETERSON, LINDA G		BIOLOGICAL PREDICTORS OF VIOLENT SUICIDE ATTEMPTS	R01MH40598-02	CL-D	96,270
INSTITUTION TOTAL	3	$283,400			
WORCESTER AREA COMMUNITY MENTAL HEALTH CENTER					
LUTTER, YVONNE L		PREVENTION OF SEXUAL VICTIMIZATION	R18MH37549-03	ES	99,093
INSTITUTION TOTAL	1	$99,093			
STATE TOTAL	106	$16,994,607			
MICHIGAN					
ANN ARBOR					
UNIVERSITY OF MICHIGAN AT ANN ARBOR					
AKIL, HUDA		BRAIN B-ENDORPHIN: ROLE IN TRANSMISSION AND ADDICTION.	R01DA02265-07	RR	190,794
BUSS, DAVID M		PERSON-ENVIRONMENT CORRESPONDENCE IN CLOSE RELATIONSHIPS.	R01MH41593-01	BR-P	54,405
CAPLAN, ROBERT D		PREVENTIVE INTERVENTION FOR UNEMPLOYED VIETNAM VETS.	R01MH39675-01	PV	351,144
COON, MINOR J		ALCOHOL METABOLISM--ROLE OF P-450 OXYGENASES	R01AA06221-02	AB	107,639
DIELMAN, TEDDY E		COUNTERING PRESSURES IN ADOLESCENT ALCOHOL MISUSE	R01AA06324-02	PA	249,528
DOMINO, EDWARD F		NEUROPSYCHOPHARMACOLOGY OF PHENCYCLIDINE	R01DA01531-04A2	RR	131,058
ECCLES, JACQUELYNNE E		INTELLECTUAL CONFIDENCE IN EARLY ADOLESCENCE	R01MH31724-06	BR-S	102,364
EMMONS, CAROL-ANN		COPING WITH ROLE CONFLICT: A LOOK AT WOMEN PROFESSIONALS.	R03MH40255-01	SM-B	23,968
FLYNN, GORDON L		TRANSDERMAL CONTROL OF CANCER PAIN	R01DA04061-01	RT	147,177
FOOTE, ANDREA		EAP FOLLOW-UP AS A PREVENTION STRATEGY	R01AA06587-01	PA	81,774
GNEGY, MARGARET E		CHRONIC NEUROLEPTICS CALMODULIN AND DA SENSITIVITY	R01MH36044-05	NR-P	115,890
GOLD, MARTIN		PEER INFLUENCE IN JUVENILE CORRECTIONAL INSTITUTIONS	R01MH34065-05	AV	232,437
GREDEN, JOHN F		HYPOTHALAMIC-PITUITARY-ADRENAL DYSREGULATION: SERIAL MO.	R01MH40216-01	CL-D	248,000
HARBURG, ERNEST		PARENT-OFFSPRING ALCOHOL USE ACROSS SEVENTEEN YEARS.	R01AA06036-02	PA	69,568
ISRAEL, BARBARA A		EVALUATING JOB STRESS PROGRAM TO PREVENT ADM DISORDERS.	R01AA06553-01	PA	107,065
JOHNSTON, LLOYD D		DRUG USE AND LIFESTYLES OF AMERICAN YOUTH	R01DA01411-11	EB	1,186,768
JOSEPH, JILL G		PSYCHOSOCIAL STUDIES OF A COHORT AT RISK FOR AIDS	R01MH39346-02A1	CL-P	192,866
KESSLER, RONALD C		DYADIC RESPONSES TO STRESS: A STUDY OF MARRIED COUPLES.	R01MH40136-01	EP	460,895
KNESPER, DAVID J		DATA ANALYSIS FOR SERVICE SYSTEM RESEARCH	R01MH38378-03	SY	21,611
KOOP, DENNIS R		ALCOHOL TOXICITY: ROLE OF ETHANOL-INDUCIBLE P-450	R23AA06756-01	AB	56,157
KORNBLUM, SYLVAN		INFORMATION PROCESSING MECHANISM OF RAPID AIMED MOVEMF .	R01MH37145-03	BR-C	75,800
KOTTAK, CONRAD P		TELEVISION'S BEHAVIORAL EFFECTS IN BRAZIL	R01MH38815-01	BR-S	62,235
MEYER, DAVID E		NEW REACTION-TIME METHODS FOR ANALYZING MENTAL PROCESSES.	R01MH38845-02	BR-C	46,270
MOSBERG, HENRY I		CONFORMATION-SELECTIVITY RELATIONS OF OPIOID PEPTIDES	R01DA03910-01	RT	125,020

See appendix for organizations appearing in more than one geographical location.

Investigator		Project title	Grant No.	PCC	Dollars
MICHIGAN—Continued					
NEIGHBORS, HAROLD W		PSYCHIATRIC RISK FACTORS AMONG ADULT BLACK AMERICANS	R23MH39157-02	PV	60,000
PRICE, RICHARD H		NATIONAL SURVEY OF OUTPATIENT DRUG ABUSE TREATMENT	R01DA03272-03	CM	229,512
PRICE, RICHARD H		MICHIGAN PREVENTION INTERVENTION RESEARCH CENTER	P50MH38330-03	PV	263,007
ROBINSON, TERRY E		PLASTICITY IN BRAIN CATECHOLAMINE SYSTEMS	R01MH37277-03	NR-P	34,662
SMITH, CHARLES B		ADRENERGIC NERVE FUNCTION AFTER PSYCHOTROPIC DRUGS	R01MH36226-05	NR-P	140,060
STARKMAN, MONICA N		CUSHING SYNDROME: ENDORPHIN/ACTH AND DEPRESSED MOOD	R03MH40245-01A1	SM-C	24,000
WATSON, STANLEY J, JR		ACTH, BETA-ENDORPHIN AND RELATED PEPTIDES IN DEPRESSION	R01MH36168-04	CL-D	155,891
WATSON, STANLEY J, JR		NEUROPEPTIDE REGULATION IN THE CNS	R01MH39717-02	NR-N	114,386
WOODS, JAMES H		THE PSYCHOPHARMACOLOGY OF DRUG DEPENDENCE	R01DA00154-20	RN	220,649
WOODS, JAMES H		NARCOTIC DRUG AND OPIATE PEPTIDE BASIC RESEARCH PROJECT	P50DA00254-14	RR	865,941
WORTMAN, CAMILLE B		STRESS AND PREDICTORS OF MENTAL HEALTH AMONG PHYSICIANS	R01MH40403-01	PV	196,354
WORTMAN, PAUL M		RESEARCH SYNTHESIS: OCCUPATIONAL STRESS AND ADM OUTCOME	R01AA06690-01	PA	128,040
INSTITUTION TOTAL	36	$6,872,935			
DETROIT					
WAYNE STATE UNIVERSITY					
ABLE, ERNEST L		EFFECT OF PRENATAL DRUG EXPOSURE	R01DA04148-02	RR	94,785
POMARA, NUNZIO		DIAZEPAM EFFECTS OF PERFORMANCE OF THE ELDERLY	R01MH39488-01A1	RX-P	109,705
ROBIN, ARTHUR L		ASSESSING PARENT-ADOLESCENT STRESS	R01MH38676-02	BR-P	49,598
SMITH, GREGORY T		REDUCING TEENAGE DRINKING BY ALTERING EXPECTANCIES	R01AA06123-02	PA	106,798
STANLEY, BARBARA H		PSYCHOTROPIC DRUGS, COMPETENCY AND COMMITMENT	R01MH37182-05	RX-P	72,573
STANLEY, BARBARA H		INFORMED CONSENT IN AGED PSYCHIATRIC PATIENTS	R01MH37983-03	AG	79,063
STANLEY, MICHAEL		BIOCHEMICAL ASPECTS OF SUICIDAL BEHAVIOR	R01MH40048-01	CL-D	160,719
YOUNG, ALICE M		BEHAVIORAL PHARMACOLOGY OF OPIOID TOLERANCE	R01DA03796-01	CB	100,073
INSTITUTION TOTAL	8	$773,314			
EAST LANSING					
MICHIGAN STATE UNIVERSITY					
FREDDOLINO, PAUL P		ASSESSING CLIENT SUPPORT AND REPRESENTATION SERVICES	R01MH37051-03	SY	177,453
NUNEZ, ANTONIO A		NEUROBIOLOGY OF BEHAVIORAL CIRCADIAN RHYTHMS	R01MH37877-03	NR-N	39,692
RECH, RICHARD H		CENTRAL ACTIONS OF ABUSED DRUGS: HALLUCINOGENS	R01DA01836-05	RR	77,429
INSTITUTION TOTAL	3	$294,574			
SOUTHFIELD					
HUMAN CAPABILITY CORPORATION					
COHEN, LEONARD A		FIELD PROCESS--TRUE PHYSICAL AND EMOTIONAL COST	R43MH38951-01A1	SB	47,626
INSTITUTION TOTAL	1	$47,626			
STATE TOTAL	48	$7,988,449			
MINNESOTA					
DULUTH					
UNIVERSITY OF MINNESOTA AT DULUTH					
ZIEGLER, RICHARD J		VIRAL-INDUCED DYSFUNCTION OF SENSORY NEURONS	R03MH41043-01	SM-N	21,150
INSTITUTION TOTAL	1	$21,150			

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator		Project title	Grant No.	PCC	Dollars
MINNESOTA—Continued					
EDEN PRAIRIE					
BIO-METRIC SYSTEMS, INC.					
DUQUETTE, PETER H		ENZYME IMMUNOASSAY FOR EMERGENCY DRUG SCREENING	R44DA03553-03	RT	170,743
INSTITUTION TOTAL	1	$170,743			
EDINA					
GENESIS LABS, INC.					
DAY, ALAN		ANALYSIS OF THC IN URINE USING A SIMPLIFIED IMMUNOASSAY	R43DA03751-01	RT	46,975
INSTITUTION TOTAL	1	$46,975			
MINNEAPOLIS					
CLINICAL RESEARCH SYSTEMS, INC.					
SHIDEMAN, JEFFREY R		SOFTWARE FOR MULTI-CENTER TRIALS IN PSYCHOPHARMACOLOGY	R43MH40562-01	SB	49,462
INSTITUTION TOTAL	1	$49,462			
HENNEPIN COUNTY MEDICAL CENTER					
SHARP, BURT M		INTERACTION BETWEEN NICOTINE AND STRESS	R01DA03977-01	RR	79,460
INSTITUTION TOTAL	1	$79,460			
UNIVERSITY OF MINNESOTA OF MINNEAPOLIS-SAINT PAUL					
BRESLOW, LEONARD A		CLASSIFICATION CONCEPTS IN EARLY CHILDHOOD	R03MH40254-01A1	SM-B	21,150
CARROLL, MARILYN E		PHENCYCLIDINE (PCP): A BEHAVIORAL PROFILE IN MONKEYS	R01DA02486-06	CB	93,288
CARROLL, MARILYN E		FOOD DEPRIVATION: EFFECTS ON DRUG SELF-ADMINISTRATION	R01DA03240-03	CB	69,123
COLLINS, W ANDREW		DEVELOPMENT AND STRESS IN PARENT-ADOLESCENT INTERACTIONS	R01MH39267-02	BR-P	114,876
COLLINS, W ANDREW		SOCIAL KNOWLEDGE IN CHILDREN'S RESPONSES TO TELEVISION	R01MH40520-01	BR-S	98,950
DEPUE, RICHARD A		STUDIES OF PERSONS AT RISK FOR DEPRESSIVE DISORDERS	R01MH37195-04	CL-D	47,693
ECKERT, ELKE D		ANOREXIA NERVOSA: TEN YEAR FOLLOW-UP ON DRUG THERAPY	R01MH26409-08	RX-P	105,821
ELDE, ROBERT P		IMMUNOHISTOCHEMICAL MAPPING OF ENKEPHALIN NEURONS	R01DA02148-06S2	RN	41,520
ELDE, ROBERT P		IMMUNOHISTOCHEMICAL MAPPING OF ENKEPHALIN NEURONS	R01DA02148-07A1	RR	58,098
GABBAY, FRANCES H		GENETIC FACTORS IN RESPONSE TO ALCOHOL	R23AA06664-01		52,848
GARMEZY, NORMAN		STUDIES OF STRESS-RESISTANT CHILDREN	R01MH33222-05	BR-P	139,579
GIESLER, GLENN J, JR		ANATOMICAL AND PHYSIOLOGICAL STUDIES OF NOCICEPTION	R01DA03981-04A1	RN	68,489
KNYCH, EDWARD T, JR		ALCOHOL AND BLOOD VESSELS--ROLE OF ENDOTHELIAL CELLS	R01AA06272-02	AB	58,483
LYKKEN, DAVID T		THE MINNESOTA TWIN REGISTRY	R01MH37860-03	BR-P	125,986
MEISCH, RICHARD A		DRUGS AS REINFORCERS: ORAL INTAKE OF DRUGS	R01DA00944-10A1	CB	142,096
MITCHELL, JAMES E		BULIMIA TREATMENT-- GROUP THERAPY VERSUS ANTIDEPRESSANTS	R01MH40377-01	RX-P	328,582
MURRAY, DAVID M		TAILORING DRUG ABUSE PREVENTION TO THE SCHOOL SETTING	R01DA03044-03	CV	108,277
NEEDLE, RICHARD H		FAMILY FUNCTIONING AND ADOLESCENT SUBSTANCE USE	R01DA02560-04S1	CV	19,946
PICKENS, ROY W		TWIN/FAMILY STUDY OF ALCOHOLISM	R01AA06500-01	PA	257,782
PICKENS, ROY W		TOPOGRAPHICAL ANALYSIS OF SMOKING BEHAVIOR	R01DA02413-05	CB	145,986
PORTOGHESE, PHILIP S		OPIOID RECEPTOR PROBES	R01DA01533-10	RT	164,073
PORTOGHESE, PHILIP S		BIVALENT LIGANDS AS PROBES FOR OPIOID RECEPTORS	R01DA02659-03A1	RT	111,009
REST, JAMES R		MORAL JUDGMENT, DECISION-MAKING, AND BEHAVIOR	R01MH38656-02	BR-P	31,594
SPARBER, SHELDON B		OPIATE ADDICTION AND ABSTINENCE DURING DEVELOPMENT	R01DA01880-07A2	RR	95,963

See appendix for organizations appearing in more than one geographical location

Investigator		Project title	Grant No.	PCC	Dollars
MINNESOTA—Continued					
SYKES, RICHARD E		SELF-REGULATION OF ALCOHOL ABUSE AMONG TAVERN PATRONS.	R01AA06489-01A1	PA	163,909
TAKEMORI, AKIRA E		MECHANISM OF NARCOTIC ACTION TOLERANCE AND DEPENDENCE.	R01DA00289-13	RR	200,339
THOMPSON, TRAVIS I		BEHAVIORAL EFFECTS OF METHADONE	R01DA02717-05	CB	119,049
THOMPSON, TRAVIS I		DRUGS, LEARNING, AND BEHAVIOR IN THE MENTALLY RETARDED.	R01MH38289-01A2	RX-P	144,988
WILCOX, GEORGE L		NOCICEPTION: NEUROPHARMACOLOGY OF DRUGS OF ABUSE	R01DA01933-04A3	RR	72,968
INSTITUTION TOTAL	29	$3,202,465			
ROCHESTER					
MAYO FOUNDATION					
AMES, MATTHEW M		METABOLIC ACTIVATION: A MECHANISM OF DRUG NEUROTOXICITY.	R01DA02964-05	RT	45,643
RICHELSON, ELLIOTT		ETHANOL TOLERANCE AND DEPENDENCE IN VITRO	R01AA04443-06	AB	116,271
RICHELSON, ELLIOTT		PSYCHOTROPIC DRUGS AND RECEPTOR SENSITIVITY CHANGES.	R01MH27692-11	NR-P	138,149
YAKSH, TONY L		SPINAL ACTION OF OPIATES	R01DA02110-06	RN	107,860
INSTITUTION TOTAL	4	$407,923			
STATE TOTAL	38	$3,978,178			
MISSISSIPPI					
UNIVERSITY					
UNIVERSITY OF MISSISSIPPI					
BEDFORD, JOHN A		BEHAVIORAL EFFECTS OF MARIJUANA SMOKE AND ALCOHOL	R03DA03652-01A1	RN	20,595
WATSON, EDNA SUE		MARIJUANA--BACTERIAL AND TRANSPLANTATION IMMUNITY	R01DA03704-02	RR	133,668
INSTITUTION TOTAL	2	$154,263			
STATE TOTAL	2	$154,263			
MISSOURI					
COLUMBIA					
UNIVERSITY OF MISSOURI-COLUMBIA					
COATES, DANIEL G		SOCIAL SUPPORT FOR PSYCHOLOGICAL DISTRESS	R01MH41415-01	BR-S	100,134
FOUDIN, LAURIE L		ETHANOL AND MYOCARDIAL MEMBRANE LIPIDS AND METABOLISM.	R23AA06213-03	AB	3,279
RESICK, PATRICIA A		PSYCHOLOGICAL REACTION OF VICTIMS OF RAPE/ROBBERY	R01MH37296-03	AV	50,881
RUDEEN, PAUL K		CELLULAR CORRELATES OF PERINATAL NEUROENDOCRINOPATHIES.	R01AA05893-03	AB	65,781
SHER, KENNETH J		RISK FOR ALCOHOLISM AND STRESS RESPONSE DAMPENING	R23AA06182-03	PA	51,562
SUN, ALBERT Y		ALCOHOL-MEMBRANE INTERACTION ON THE BRAIN: AGING EFFECT.	R01AA02054-07	AB	134,352
SUN, GRACE Y		ETHANOL ACTION ON BRAIN ACIDIC PHOSPHOLIPIDS	R01AA06661-01	AB	81,491
INSTITUTION TOTAL	7	$487,480			
KANSAS CITY					
GREATER KANSAS CITY MENTAL HEALTH FOUNDATION					
KLASSEN, DEIDRE		THE PREDICTION OF VIOLENT BEHAVIOR	R01MH37429-02	AV	128,014
INSTITUTION TOTAL	1	$128,014			

See appendix for organizations appearing in more than one geographical location.

Investigator		Project title	Grant No	PCC	Dollars
MISSOURI—Continued					
SAINT LOUIS					
POLICY RESEARCH AND PLANNING GROUP					
SHIELDS, NANCY M		VICTIM REACTION TO MARITAL RAPE AND BATTERING	R01MH37102-03	ES	17,000
INSTITUTION TOTAL	1	$17,000			
ST. LOUIS UNIVERSITY					
GRISSO, THOMAS		EMPIRICAL FORENSIC PHYCHOLOGICAL ASSESSMENT	R01MH37231-02S1	AV	14,146
HOWLETT, ALLYN C		CANNABINOID ACTIONS IN CULTURED CELLS	R01DA03690-02	RR	43,863
SPAIN, JAMES		ONTOGENY OF SUBCELLULAR POPULATIONS OF OPIATE RECEPTORS.	R01MH40005-02	NR-N	48,052
WANG, REX Y		CHOLECYSTOKININ, DOPAMINE AND SCHIZOPHRENIA	R01MH38794-02	NR-N	34,308
WESTFALL, THOMAS C		ACUTE AND CHRONIC NICOTINE ON BRAIN AMINE RELEASE	R01DA02668-06	RR	107,842
INSTITUTION TOTAL	5	$248,211			
WASHINGTON UNIVERSITY					
CARLSON, MARY L		SENSORIMOTOR CORTEX IN PROSIMIAN PRIMATE	R01MH40157-01	NR-B	85,146
CICERO, THEODORE J		OPIATE-ENDOCRINE INTERACTIONS: AGE AND SEX	R01DA03833-01	RR	230,276
GUZE, SAMUEL B		NEUROBIOLOGY, GENETICS, EPIDEMIOLOGY AND ALCOHOLISM	P50AA03539-08	AL	1,226,328
LANGE, LOUIS G		SPECIFIC MYOCARDIAL METABOLITES OF ETHANOL	R01AA06982-04	AB	116,425
OLNEY, JOHN W		LITHIUM NEUROTOXICITY	R01MH37967-02	NR-P	73,100
REICH, THEODORE		EPIDEMIOLOGICAL GENETICS AND FAMILY STUDY	P50MH31302-08	RC	485,303
RICE, JOHN P		NIMH-CRB PSYCHOBIOLOGY DEPRESSION PROGRAM--CLINICAL.	U01MH25430-12	CL-D	682,317
RICE, JOHN P		THE QUANTITATIVE GENETICS OF CLINICAL PSYCHOPATHOLOGY.	R01MH37685-03	CL-M	91,699
ROBINS, ELI		NIMH-CRB PSYCHOBIOLOGY DEPRESSION PROGRAM	U01MH26978-09	CL-D	49,874
ROBINS, LEE N		EPIDEMIOLOGICAL CATCHMENT AREA PROGRAM	U01MH33883-05S2	EP	60,929
ROBINS, LEE N		EPIDEMIOLOGICAL CATCHMENT AREA PROGRAM	U01MH33883-05S3	EP	182,784
SMITH, ELIZABETH M		CONSEQUENCES OF MATERNAL ALCOHOLISM FOR ADULT OFFSPRING.	R01AA06625-01	PA	188,178
TODD, RICHARD D		IMMUNOLOGICAL ANALYSIS-BRAIN SEROTONIN BINDING PROTEINS.	R01MH40841-01	CL-C	75,862
INSTITUTION TOTAL	13	$3,548,221			
STATE TOTAL	27	$4,428,926			
NEBRASKA					
LINCOLN					
UNIVERSITY OF NEBRASKA SYSTEM--UNIVERSITY OF NEBRASKA AT LINCOLN					
GANSTER, DANIEL C		TYPE A AND OCCUPATIONAL STRESS	R01MH40368-01	PV	55,777
INSTITUTION TOTAL	1	$55,777			
OMAHA					
UNIVERSITY OF NEBRASKA SYSTEM--UNIVERSITY OF NEBRASKA AT OMAHA					
LORSBACH, THOMAS C		AGING AND THE UTILIZATION OF TEMPORAL RETRIEVAL CUES.	R03MH40610-01	SM-B	18,130
INSTITUTION TOTAL	1	$18,130			
UNIVERSITY OF NEBRASKA SYSTEM--UNIVERSITY OF NEBRASKA MEDICAL CENTER					
DONOHUE, TERRENCE M		ETHANOL EFFECTS ON HEPATIC PROTEIN TURNOVER	R23AA06163-03	AB	48,563
TUMA, DEAN J		ALCOHOLIC LIVER INJURY: COVALENT BINDING OF ACETALDEHYD.	R01AA04961-05	AB	104,738
INSTITUTION TOTAL	2	$153,301			
STATE TOTAL	4	$227,208			

See appendix for organizations appearing in more than one geographical location.

Investigator		Project title	Grant No.	PCC	Dollars
NEVADA					
RENO					
UNIVERSITY OF NEVADA SYSTEM–UNIVERSITY OF NEVADA RENO					
REITZ, RONALD C		EFFECTS OF ETHANOL ON THE ACYL-COA DESATURASES	R01AA05923-02	AB	71,917
SANDERS, KENTON M		EFFECTS OF ETHYL ALCOHOL ON GASTRIC MUSCLE	R01AA05883-04	AB	90,400
INSTITUTION TOTAL	2	$162,317			
STATE TOTAL	2	$162,317			
NEW HAMPSHIRE					
DURHAM					
UNIVERSITY SYSTEM OF NEW HAMPSHIRE–UNIVERSITY OF NEW HAMPSHIRE					
STRAUS, MURRAY A		PHYSICAL VIOLENCE IN AMERICAN FAMILIES - A RESURVEY	R01MH40027-01	AV	461,495
INSTITUTION TOTAL	1	$461,495			
HANOVER					
DARTMOUTH COLLEGE					
BARRETT, JAMES E, JR		DEPRESSIVE DISORDER SUBTYPES IN PRIMARY CARE	R01MH37582-03	BM	243,628
FANSELOW, MICHAEL S		FUNCTIONAL APPROACH TO AVERSIVELY MOTIVATED BEHAVIOR.	R01MH39786-01	BR-C	19,468
HARBAUGH, ROBERT E		MUSCARINIC AGONIST TREATMENT FOR ALZHEIMER'S DISEASE.	R01MH40505-01	AG	199,148
KLECK, ROBERT E		PSYCHOLOGICAL IMPLICATIONS OF PHYSICAL DEVIANCE	R01MH29446-07	BR-S	85,965
PITMAN, ROGER K		CONDITIONING NEUROSIS AND PERSON PERCEPTION	R01MH39341-02	CL-M	28,044
VAILLANT, GEORGE E		EFFECTS OF MENTAL HEALTH UPON AGING	R01MH39799-01	EP	117,213
INSTITUTION TOTAL	6	$693,466			
STATE TOTAL	7	$1,154,961			
NEW JERSEY					
BELLE MEAD					
CARRIER FOUNDATION					
MATTES, JEFFREY A		VASOPRESSIN TO PREVENT MEMORY LOSS IN BILATERAL ECT	R03MH40571-01A1	SM-R	16,288
INSTITUTION TOTAL	1	$16,288			
NEW BRUNSWICK					
RUTGERS THE STATE UNIVERSITY NEW BRUNSWICK					
ASCH, PETER		MINIMUM LEGAL DRINKING AGE AND TRAFFIC FATALITIES	R01AA06856-01	PA	44,635
ETGEN, ANNE M		STEROID HORMONES, THE BRAIN AND BEHAVIOR	R01MH36041-03	NR-N	47,966
FALK, JOHN L		BEHAVIORAL ALTERNATIVES TO ETHANOL BINGE DEPENDENCE.	R01AA00253-14	PA	124,736
FALK, JOHN L		BENZODIAZEPINE OVERINDULGENCE AND ITS CONSEQUENCES	R01DA03117-04	CB	123,360
FLAHERTY, CHARLES F		ANALYSIS OF INCENTIVE RELATIVITY	R01MH40489-01	BR-C	51,966
GROB, GERALD N		THE EVOLUTION OF MENTAL HEALTH POLICY IN THE U S	R01MH39030-02	SY	31,789
JI, SUNGCHUL		INTRALOBULAR METABOLIC HETEROGENEITY AND LIVER INJURY.	R01AA05848-04	AB	87,251
LERMAN, PAUL		MENTAL HEALTH SERVICES FOR YOUTH: COMPARING TWO SYSTEMS.	R01MH39195-02	SY	139,488
LIN, GRACE W		A NUTRITIONAL MECHANISM OF ALCOHOL TETRATOGENICITY	R01AA05658-03	AB	109,393
MECHANIC, DAVID		EPIDEMIOLOGY OF ADOLESCENT INTROSPECTION AND DISTRESS.	R01MH39590-02	EP	234,976

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator	Project title	Grant No.	PCC	Dollars
NEW JERSEY—Continued				
PANDINA, ROBERT J	ALCOHOL USE AND CONSEQUENCES: A DEVELOPMENTAL STUDY.	R01AA05823-03	PA	307,240
PANDINA, ROBERT J	MARIJUANA USE AND CONSEQUENCES--A DEVELOPMENTAL STUDY.	R01DA03395-03	EB	310,902
PIETRUSZKO, REGINA	HUMAN ALDEHYDE DEHYDROGENASE ISOZYMES AND ALCOHOLISM.	R01AA00186-13	AB	139,824
POHORECKY, LARISSA A	ETHANOL TOLERANCE AND DEPENDENCE: A NEW HYPOTHESIS.	R01AA06236-02	AB	91,683
ROCK, IRVIN	DETERMINANTS OF MOTION PERCEPTION	R01MH30865-07A1	BR-C	53,556
ROVEE-COLLIER, CAROLYN K	A CONDITIONING ANALYSIS OF INFANT MEMORY	R01MH32307-07	BR-C	158,024
STERN, JUDITH M	PSYCHOBIOLOGY OF MATERNAL BEHAVIOR	R01MH40459-01	BR-C	71,927
WILSON, G TERENCE	ALCOHOLISM/BEHAVIORAL TREATMENT: RESEARCH & DEVELOPMENT	R01AA00259-16	PA	291,313
WILSON, G TERENCE	TREATMENT OF BULIMIA	R03MH40237-01	SM-T	24,900
ZABLOCKI, BENJAMIN D	EARLY TO MID-ADULT MARIJUANA USE--A LONGITUDINAL STUDY.	R01DA03790-01A1	EB	348,849
INSTITUTION TOTAL 20	$2,793,778			
NEWARK				
RUTGERS THE STATE UNIVERSITY NEWARK				
SNYDER, MELVIN L	PERCEPTUAL COMPETENCE AND AFFECT	R03MH39840-01	SM-B	24,601
INSTITUTION TOTAL 1	$24,601			
UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY				
LEWIT, EUGENE M	CLEAN INDOOR AIR LAWS AND MALE/FEMALE SMOKING DIFFERENCE.	R01DA03641-02	CV	55,736
INSTITUTION TOTAL 1	$55,736			
PISCATAWAY				
UNIVERSITY OF MEDICINE AND DENTISTRY OF NEW JERSEY-RUTGERS MEDICAL SCHOOL				
MANOWITZ, PAUL	RISK FACTOR FOR ALCOHOL'S NEUROPATHOLOGICAL EFFECTS	R23AA06564-02	AB	64,875
MILLER, MICHAEL W	EXPERIMENTAL FETAL ALCOHOL SYNDROME: CEREBRAL CORTEX.	R01AA06916-02	AB	78,222
INSTITUTION TOTAL 2	$143,097			
PRINCETON				
EDUCATIONAL TESTING SERVICE				
SIGEL, IRVING E	FAMILY PROCESS AND SCHOOL ADAPTATION--A FOLLOW-UP STUDY.	R01MH40103-01A1	BR-F	145,122
INSTITUTION TOTAL 1	$145,122			
PRINCETON UNIVERSITY				
CAMPBELL, BYRON A	GENERALIZED EFFECTS OF EARLY TRAUMATIC EXPERIENCES	R01MH01562-28	BR-C	62,425
GELPERIN, ALAN	ASSOCIATIVE LEARNING--BEHAVIORAL AND CELLULAR STUDIES.	R01MH39160-02	NR-B	123,553
GROSS, CHARLES G	FUNCTIONS OF OCCUPITO-TEMPORAL CORTEX	R01MH19420-15	NR-B	163,370
HOEBEL, BARTLEY G	DRUGS OF ABUSE AND BRAIN PEPTIDES	R01DA03597-01A2	RN	139,019
LORD, CHARLES G	SOCIAL ATTENTION IN INTERPERSONAL SETTINGS	R01MH37727-03	BR-S	51,607
PRINZMETAL, WILLIAM	PERCEPTUAL STRUCTURE AND VISUAL FEATURE INTEGRATION	R01MH39881-01	BR-C	67,237
INSTITUTION TOTAL 6	$607,211			
TRENTON				
TRENTON STATE COLLEGE				
WATERHOUSE, LYNN H	LANGUAGE BEHAVIOR IN AUTISTIC AND SCHIZOPHRENIC CHILDREN.	R01MH26805-08	CL-C	101,215

See appendix for organizations appearing in more than one geographical location.

Investigator		Project title	Grant No.	PCC	Dollars
NEW JERSEY—Continued					
INSTITUTION TOTAL	1	$101,215			
STATE TOTAL	33	$3,887,048			
NEW MEXICO					
ALBUQUERQUE					
UNIVERSITY OF NEW MEXICO ALBUQUERQUE					
BRITTON, DONALD R		BEHAVIORAL EFFECTS OF CORTICOTROPIN-RELEASING FACTOR	R01MH40809-01	NR-B	98,854
SAVAGE, DANIEL D, II		HIPPOCAMPAL NEUROTRANSMITTER SYSTEMS IN FAS	R01AA06548-01A1	AB	89,847
INSTITUTION TOTAL	2	$188,701			
LOS ALAMOS					
UNIVERSITY OF CALIFORNIA-LOS ALAMOS NATIONAL LABORATORY					
O'DONNELL, JAMES M		CENTRALLY ACTING BETA ADRENERGIC AGONISTS	R01MH40694-01	NR-P	103,850
INSTITUTION TOTAL	1	$103,850			
STATE TOTAL	3	$292,551			
NEW YORK					
ALBANY					
NEW YORK STATE DEPARTMENT OF HEALTH					
MARTIN, DAVID L		CONTROL OF GAMMA AMINOBUTYRIC ACID SYNTHESIS	R01MH35664-06	NR-N	106,814
INSTITUTION TOTAL	1	$106,814			
NEW YORK STATE OFFICE OF MENTAL HEALTH					
STEADMAN, HENRY J		ASSESSING THE IMPACT OF INSANITY DEFENSE REFORMS	R01MH38329-01A2	AV	133,604
WINSBERG, BERTRAND G		RITALIN AND READING ACHIEVEMENT IN HYPERACTIVE CHILDREN	R01MH36004-05	RX-P	13,987
INSTITUTION TOTAL	2	$147,591			
STATE UNIVERSITY OF NEW YORK AT ALBANY					
BARLOW, DAVID H		AROUSAL AND ANXIETY IN DYSFUNCTIONAL MEN	R01MH33553-07	CL-P	97,759
BARLOW, DAVID H		COUPLES TREATMENT OF AGORAPHOBIA	R01MH34176-06	TR-A	89,474
BARLOW, DAVID H		TREATMENTS OF ANXIETY	R01MH36800-03A1	TR-B	147,929
BARLOW, DAVID H		CLASSIFICATION OF ANXIETY DISORDERS	R01MH39096-02	CL-M	161,495
HEIMBERG, RICHARD G		CLINICAL TREATMENT OF SOCIAL PHOBIA	R01MH38368-02S1	TR-B	12,273
LIN, NAN		SOCIAL SUPPORT AND MENTAL HEALTH IN CHINA	R03MH38929-01A1	SM-B	18,405
RILEY, EDWARD P		ALCOHOL INDUCED BEHAVIORAL TERATOGENESIS	R01AA03249-09	AB	77,489
INSTITUTION TOTAL	7	$604,824			
UNION COLLEGE AND UNIVERSITY--ALBANY MEDICAL COLLEGE OF UNION UNIV					
DEAN, ALFRED		SOCIAL SUPPORTS, AGING, AND PSYCHIATRIC DISTURBANCES	R01MH40138-01	AG	299,487
GLICK, STANLEY D		NEURO-BEHAVIORAL MECHANISMS OF DRUG ADDICTION	R01DA03817-02	RN	157,156
KOLB, LAWRENCE C		ASSESSMENT OF POST TRAUMATIC STRESS DISORDER	R01MH37839-02	CL-M	72,641
INSTITUTION TOTAL	3	$529,284			
ARDSLEY					
AMBULATORY MONITORING, INC.					
GRUEN, WILLIAM		WRIST ACTIVITY MONITORING FOR OUTPATIENT BEHAVIOR	R43MH39880-01	SB	40,000
INSTITUTION TOTAL	1	$40,000			

See appendix for organizations appearing in more than one geographical location.

Investigator	Project title	Grant No.	PCC	Dollars

NEW YORK—Continued

BINGHAMTON

STATE UNIVERSITY OF NEW YORK AT BINGHAMTON

DYSON-HUDSON, NEVILLE	THE PREVENTION OF VIOLENCE IN A VIOLENT SOCIETY	R01MH39712-02	AV	57,262
HARVEY, PHILIP D	EVALUATIONS OF POSITIVE AND NEGATIVE THOUGHT DISORDERS.	R01MH38431-01A1	CL-M	36,703
MILLER, RALPH R	EXTRA-ACQUISITION ASSOC DETERMINANTS OF PERFORMANCE.	R01MH33881-06	BR-C	48,854
MOLINA, JUAN C	ACUTE FETAL ETHANOL AND BEHAVIORAL DEVELOPMENT	R03AA06605-01	AB	20,683
SPEAR, LINDA P	PSYCHOPHARMACOLOGICAL ANAYLSIS OF BEHAVIORAL ONTOGENY.	R01MH35761-03	NR-P	36,200
SPEAR, NORMAN E	STIMULUS SELECTION AND INFANTILE AMNESIA ALLEVIATION.	R01MH35219-06	BR-C	106,059
INSTITUTION TOTAL 6	$305,761			

BUFFALO

NEW YORK STATE OFFICE OF ALCOHOLISM AND SUBSTANCE ABUSE–RESEARCH INSTITUTE ON ALCOHOLISM

CHAN, ARTHUR W	LONG-TERM EFFECTS OF ALCOHOL/BENZODIAZEPINE INTAKE	R01AA06016-02	AB	60,057
CHURCH, MICHAEL W	REPRODUCTIVE HISTORY AND THE FETAL ALCOHOL SYNDROME.	R01AA05631-03	AB	91,208
COWAN, RICHARD	PRENATAL ALCOHOL EXPOSURE AND DEVELOPMENT IN CHILDHOOD.	R01AA06437-02	PA	60,567
RUSSELL, MARCIA	STRESS, RACE AND ALCOHOL USE IN A HOUSEHOLD POPULATION.	R01AA05702-01A2	PA	210,361
INSTITUTION TOTAL 4	$422,193			

STATE UNIVERSITY OF NEW YORK AT BUFFALO

BERMAN, CAROL M	EFFECT OF AGE ON MATERNAL BEHAVIOR & INFANT DEVELOPMENT.	R01MH38647-02	BR-C	49,752
GEORGE, WILLIAM H	PERCEIVED ALCOHOL EFFECTS ON WOMEN: BIASES & DISTORTION.	R23AA06776-01	PA	56,001
HALBREICH, URIEL	CORTISOL SECRETION AND DEPRESSION	R01MH41423-01	CL-D	85,861
HERZ, MARVIN I	INTERMITTENT VS. MAINTENANCE MEDICATION IN SCHIZOPHRENIA.	R01MH37343-03	RX-S	245,995
HRUSKA, ROBERT E	ETHANOL MODULATION OF STRIATAL DOPAMINE RECEPTORS	R03AA06706-01	AB	22,211
KATKIN, EDWARD S	VISCERAL PERCEPTION AND EMOTION	R01MH38629-02	BR-P	67,213
PENTNEY, ROBERTA J	DENDRITIC PARAMETERS: AGE AND ETHANOL EFFECTS	R01AA05592-03	AB	46,535
RABIN, RICHARD A	ETHANOL-INDUCED CHANGES IN ADENYLATE CYCLASE ACTIVITY.	R01AA06207-02	AB	56,863
WINTER, JERROLD C	BEHAVIORAL & PHARMACOLOGICAL ANALYSIS OF DRUGS OF ABUSE.	R01DA03385-01A1	RN	83,266
INSTITUTION TOTAL 9	$713,697			

ITHACA

CORNELL UNIVERSITY ITHACA

FREYD, JENNIFER J	DYNAMIC INFORMATION AND MENTAL REPRESENTATIONS	R01MH39784-01	BR-C	14,879
GILOVICH, THOMAS D	THE LAYPERSON AS REVISIONIST HISTORIAN	R01MH39083-02	BR-S	33,633
HOPKINS, CARL D	NEUROETHOLOGY OF SPECIES RECOGNITION AND COMMUNICATION.	R01MH37972-04	NR-B	98,825
KRUMHANSL, CAROL L	COGNITIVE REPRESENTATION: DIMENSIONS AND HIERARCHIES.	R01MH39079-02	BR-C	61,299
SZETO, HAZEL H	MARIJUANA IN PREGNANCY	R01DA03722-01	RT	116,135
INSTITUTION TOTAL 5	$324,771			

See appendix for organizations appearing in more than one geographical location.

Investigator		Project title	Grant No	PCC	Dollars
NEW YORK—Continued					
NEW HYDE PARK					
LONG ISLAND JEWISH-HILLSIDE MEDICAL CENTER					
GITTELMAN, RACHEL		PROSPECTIVE LONGITUDINAL STUDY OF HYPERACTIVE CHILDREN	R01MH18579-13	CL-C	155,739
GITTELMAN, RACHEL		PROSPECTIVE LONGITUDINAL STUDY OF HYPERACTIVE CHILDREN	R01MH18579-13S1	CL-C	51,493
KANE, JOHN M		PROSPECTIVE STUDY OF TARDIVE DYSKINESIA DEVELOPMENT	R01MH32369-07	RX-S	274,046
KANE, JOHN M		LITHIUM LEVELS AND NEUROLEPTICS IN BIPOLAR ILLNESS	R01MH37576-03	RX-D	187,430
KANE, JOHN M		TREATMENT STRATEGIES IN SCHIZOPHRENIA	U10MH39992-02	RX-S	214,537
INSTITUTION TOTAL	5	$883,245			
NEW YORK					
BETH ISRAEL MEDICAL CENTER					
ZUMOFF, BARNETT		INCREASED 2-HYDROXYLATION OF ESTRADIOL IN SCHIZOPHRENIA	R01MH40494-01	CL-S	72,980
INSTITUTION TOTAL	1	$72,980			
CENTER FOR PSYCHOSOCIAL STUDIES					
HENDIN, HERBERT		PTSD IN VIETNAM VETERANS: A DATA ANALYSIS	R01MH40655-01	CL-M	97,282
INSTITUTION TOTAL	1	$97,282			
CITY UNIVERSITY OF NEW YORK–BROOKLYN COLLEGE					
HEINEMANN, ERIC G		CONCEPT LEARNING AND FORM RECOGNITION	R01MH40712-01	BR-C	102,472
INSTITUTION TOTAL	1	$102,472			
CITY UNIVERSITY OF NEW YORK–CITY COLLEGE OF NEW YORK					
FRANKLIN, ANDERSON J		CONFERENCE ON EMPIRICAL RESEARCH IN BLACK PSYCHOLOGY	R13MH39041-[illegible]	MG	15,000
INSTITUTION TOTAL	1	$15,000			
CITY UNIVERSITY OF NEW YORK–HUNTER COLLEGE					
ZEIGLER, H PHILIP		VISUOMOTOR MECHANISMS OF PECKING/GRASPING	R03MH40967-01	SM-N	5,544
ZEIGLER, HARRIS P		NEURAL CONTROL OF BEHAVIOR	R01MH08366-23	NR-B	117,703
INSTITUTION TOTAL	2	$123,247			
CITY UNIVERSITY OF NEW YORK–MOUNT SINAI SCHOOL OF MEDICINE					
BRANCHEY, LAURE B		AMINO ACIDS AND BEHAVIOR IN ALCOHOLISM	R01AA06510-02	AB	67,482
BROOK, JUDITH S		ROLE OF FATHER/MOTHER/SIBLING IN ADOLESCENT DRUG USE	R01DA02390-08	CV	47,055
BROOK, JUDITH S		CHILDHOOD ETIOLOGIC DETERMINANTS OF ADOLESCENT DRUG USE	R01DA03188-03	CV	221,449
CEDERBAUM, ARTHUR I		ALCOHOL AND PYRAZOLE REACTION AND METABOLISM BY MICROSOM	R01AA06610-01	AB	125,604
COHEN, STEPHEN A		COCAINE ACTION ON HIPPOCAMPAL NEURONS IN CELL CULTURE	R01DA03613-02	RN	81,241
DAVIS, KENNETH L		A RATIONAL USE OF PLASMA HVA IN MENTAL ILLNESS	R01MH37922-03	CL-S	107,027
GREEN, JACK P		HALLUCINOGENS: QUANTUM MECHANICS AND RECEPTORS	R01DA01875-09	RT	244,547
LIEBAU, EMMANUEL M		ETHANOL EFFECTS ON LOCUS COERULEUS & HIPPOCAMPAL NEURONS	R23AA06659-02	AB	41,372
LASKER, JEROME M		CHARACTERIZATION OF ETHANOL-INDUCED CYTOCHROME P-450	R23AA06371-02	AB	45,411
LIEBER, CHARLES S		ALCOHOL RESEARCH CENTERS GRANTS PROGRAM	P50AA03508-08	AL	940,065
LIEBER, CHARLES S		INTERACTION OF ETHANOL WITH HEPATIC MICROSOMES	R01AA05934-03	AB	101,079
SCHLEIFER, STEVEN J		MAJOR DEPRESSIVE DISORDER AND IMMUNE FUNCTION	R01MH39651-02	CL-D	240,860
SIRIS, SAMUEL G		ADJUNCTIVE IMIPRAMINE IN DEPRESSED SCHIZOPHRENICS	R01MH34309-04	RX-S	152,973
INSTITUTION TOTAL	13	$2,416,165			

See appendix for organizations appearing in more than one geographical location

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator		Project title	Grant No.	PCC	Dollars
NEW YORK—Continued					
CITY UNIVERSITY OF NEW YORK--QUEENS COLLEGE					
HEMMES, NANCY S		STIMULUS AND VALUE FUNCTIONS OF TIME IN CONDITIONING	R01MH39950-01	BR-C	23,729
INSTITUTION TOTAL	1	$23,729			
COLUMBIA UNIVERSITY--COLUMBIA UNIVERSITY NEW YORK					
BROSIUS, JURGEN		BRAIN RNA AND NERVE CELL SPECIFIC GENE EXPRESSION	R01MH38819-01A1	NR-N	170,605
BRUNSWICK, ANN F		TREATMENT UTILIZATION AND TREATMENT NEEDS	R01DA03724-02	CM	191,309
DOHRENWEND, BRUCE P		SPECIAL STRESS-SOCIAL SELECTION AND PSYCHIATRIC DISORDER	R01MH30710-06	EP	675,759
KANDEL, DENISE B		CONSEQUENCES/EPIDEMIOLOGY OF DRUG USE IN YOUNG ADULTS	R01DA03196-04	EB	258,669
KANDEL, DENISE B		DRUG USE EPIDEMIOLOGY IN A NATIONAL YOUTH COHORT	R01DA03525-02	EB	214,092
KANDEL, ERIC R		LEARNING MECHANISMS IN ABDOMINAL GANGLION OF APLYSIA	R01MH26212-12	NR-B	256,505
KLEIN, DONALD F		PSYCHOBIOLOGY/GENETICS/TREATMENT OF ANXIETY DISORDERS	P01MH37592-03	CL-M	731,970
LINK, BRUCE G		OCCUPATIONS AND MENTAL HEALTH	R01MH38773-02	EP	51,047
MARKS-KAUFMAN, ROBIN		OPIOID PEPTIDES: FOOD INTAKE, SELECTION AND OBESITY	R01DA03940-04	RR	83,667
MARTIN, JOHN L		MENTAL HEALTH EFFECTS OF AIDS ON AT-RISK HOMOSEXUAL MEN	R01MH39557-02	EP	365,006
MISCHEL, WALTER		SELF REGULATORY PROCESSES IN PERSONALITY	R01MH39263-03	BR-P	80,681
MISCHEL, WALTER		CONSISTENCY IN SOCIAL BEHAVIOR	R01MH39349-03	BR-P	160,129
QUITKIN, FREDERIC M		PHENELZINE/IMIPRAMINE IN ATYPICAL DEPRESSION	R01MH39143-02	RX-D	245,397
QUITKIN, FREDERIC M		PHENELZINE/IMIPRAMINE IN ATYPICAL DEPRESSION	R01MH39143-02S1	RX-D	34,820
INSTITUTION TOTAL	14	$3,519,656			
CORNELL UNIVERSITY MEDICAL CENTER					
BOTVIN, GILBERT J		FACTORS INHIBITING DRUG USE: TEACHER AND PEER EFFECTS	R01DA02835-05	CV	149,142
GLICK, IRA D		INPATIENT FAMILY INTERVENTION: EVALUATION OF PRACTICE	R01MH34466-02	HP	85,309
GLICK, IRA D		TREATMENT STRATEGIES IN SCHIZOPHRENIA	U10MH40007-02	RX-S	254,969
HALMI, KATHERINE A		ANOREXIA NERVOSA: TEN YEAR FOLLOW-UP OF DRUG THERAPY	R01MH38054-02	RX-A	89,650
INTURRISI, CHARLES E		DISPOSITION OF ACETYLMETHADOL IN THREE SPECIES	R01DA01457-10	RT	219,527
JACOBSEN, PAUL B		PSYCHOLOGICAL REACTIONS TO LEARNING HTLV-III TEST RESULT	R03MH41228-01	SM-C	21,900
IOH, TONG H		GENE REGULATION IN CHOLINERGIC AND ADRENERGIC NEURONS	R01MH24285-10	NR-N	88,130
KOCSIS, JAMES H		IMIPRAMINE FOR TREATMENT OF CHRONIC DEPRESSION	R01MH37103-01A2	RX-D	91,605
LE DOUX, JOSEPH E, JR		NEURAL PATHWAYS UNDERLYING EMOTIONAL CONDITIONING	R01MH38774-01A2	NR-B	111,934
LORANGER, ARMAND W		THE PERSONALITY DISORDER EXAMINATION: A CLINICAL TRIAL	R01MH40340-01	CL-M	64,932
MACKAIN, KRISTINE S		INFANTS' MEMORY FOR AFFECTIVE EXPERIENCE	R03MH40955-01A1	SM-B	22,184
MANN, JOSEPH J		BETA RECEPTOR FUNCTION: EFFECTS OF AGING AND DEPRESSION	R01MH37907-02	RX-D	107,290
MANN, JOSEPH J		POSTMORTEM NEUROCHEMICAL STUDIES IN SUICIDE	R01MH40210-01	NR-N	141,533
OKAMOTO, MICHIKO		BARBITURATE DEPENDENCY AND WITHDRAWAL	R01DA00591-12	RR	270,042
PICKEL, VIRGINIA M		ULTRASTRUCTURE OF MESOLIMBIC TRANSMITTER INTERACTIONS	R01MH40342-01	NR-N	97,793
POLLAK, CHARLES P		CHRONOBIOLOGY, SLEEP AND AFFECTIVE DISORDERS	P01MH37814-04	CL-P	100,800
SMITH, GERARD P		NEUROBEHAVIORAL ANALYSIS OF INGESTION	R01MH15455-15	NR-B	81,894
SMITH, GERARD P		ANALYSIS OF THE SATIETY EFFECT OF CHOLECYSTOKININ	R01MH40010-01	NR-B	98,652
STERN, DANIEL N		DEVELOPMENTAL PSYCHOPATHOLOGY OF DEPRESSIVE PHENOMENA	R01MH38662-02	CL-C	111,105
STOKES, PETER E		NIMH-CRB PSYCHOBIOLOGY DEPRESSION PROGRAM - BIO	U01MH26979-09	CL-D	63,556
STOKES, PETER E		REFINING ADRENOCORTICAL ASSESSMENT IN PSYCHIATRY	R01MH38677-01A1	CL-D	53,144
SZETO, HAZEL H		PHARMACOKINETICS AND FETAL EXPOSURE TO NARCOTICS	R01DA02475-06	RT	142,991
INSTITUTION TOTAL	22	$2,468,082			

See appendix for organizations appearing in more than one geographical location

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator		Project title	Grant No.	PCC	Dollars
NEW YORK—Continued					
DMH ASSOCIATES, INC.					
HOLMES, DOUGLAS		COMPUTER COMMUNICATION FOR PSYCHIATRIC RESEARCH/ THERAPY.	R43MH40593-01	SB	42,065
INSTITUTION TOTAL	1	$42,065			
FORDHAM UNIVERSITY					
COSTANTINO, GIUSEPPE		HERO/HEROINE CUENTO THERAPY FOR HISPANIC YOUNGSTERS.	R01MH33711-05	MG	41,618
GURAK, DOUGLAS T		HISPANIC MIGRANTS IN NEW YORK SETTLEMENT	R01MH34340-04	MG	64,535
RODRIGUEZ, ORLANDO		DELINQUENCY PATTERNS IN THE SOUTH BRONX	R01MH40387-01	AV	428,749
ROGLER, LLOYD H		HISPANIC RESEARCH CENTER	R01MH30569-08	MG	410,565
ROGLER, LLOYD H		ALCOHOLISM MINORITY RESEARCH SCHOLAR PROGRAM	R01MH30569-08S1	MG	80,514
INSTITUTION TOTAL	5	$1,025,981			
MEMORIAL SLOAN-KETTERING CANCER CENTER–MEMORIAL HOSPITAL FOR CANCER AND ALLIED DISEASES					
HOLLAND, JIMMIE C		FOLLOW-UP OF PSYCHOLOGICAL ADJUSTMENT IN AIDS PATIENTS.	R01MH40789-01	CL-P	52,393
SIEGEL, KAROLYNN		AIDS RISK GROUPS--PREDICTING CHANGES IN SEXUAL PRACTICES.	R01MH39551-02	CL-P	45,888
INSTITUTION TOTAL	2	$98,281			
MEMORIAL SLOAN-KETTERING CANCER CENTER–SLOAN-KETTERING INSTITUTE FORCANCER RESEARCH					
HOUDE, RAYMOND W		CLINICAL ASSAYS AND PHARMACOKINETICS OF ANALGESICS	R01DA01707-09	CB	404,798
PASTERNAK, GAVRIL W		BIOCHEMICAL CHARACTERIZATION OF OPIATE BINDING SITES	R01DA02615-06	RR	169,361
INSTITUTION TOTAL	2	$574,159			
MONTEFIORE MEDICAL CENTER					
ASNIS, GREGORY M		DESIPRAMINE CORTISOL TEST IN DEPRESSION	R01MH38807-01A1	CL-D	95,301
MILLER, ANDREW H		ALTERED IMMUNITY IN MAJOR DEPRESSIVE DISORDER	R03MH40903-01	SM-C	17,227
INSTITUTION TOTAL	2	$112,528			
NEW SCHOOL FOR SOCIAL RESEARCH					
SCHLESINGER, HERBERT J		THE EFFECTS OF MENTAL HEALTH TREATMENT ON MEDICAL UTILIZ.	R01MH40479-01S1	BM	34,000
INSTITUTION TOTAL	1	$34,000			
NEW YORK ACADEMY OF SCIENCES					
MANN, J JOHN		PSYCHOBIOLOGY OF HUMAN SUICIDAL BEHAVIOR	R13MH40617-01	SM-C	12,000
INSTITUTION TOTAL	1	$12,000			
NEW YORK STATE OFFICE OF ALCOHOLISM AND SUBSTANCE ABUSE					
DEREN, SHERRY		INCREASING PROGRAMS UTILIZATION OF VOCATIONAL SERVICES.	R01DA03407-01A1	CM	102,778
GOLDSTEIN, PAUL J		DRUG RELATED INVOLVEMENT IN VIOLENT EPISODES	R01DA03182-02	EB	208,479
GOLDSTEIN, PAUL J		FEMALE DRUG RELATED INVOLVEMENT IN VIOLENT EPISODES	R01DA04017-01	EB	216,420
JOHNSON, BRUCE D		ECONOMIC BEHAVIOR OF STREET OPIATE USERS	R01DA01926-07	EB	67,596
LIPTON, DOUGLAS S		MULTI-ASSESSMENT EXPERIMENT INVOLVING METHADONE (MAXIM).	R18DA03281-03	CM	159,924
LIPTON, DOUGLAS S		EVALUATION OF A PRISON PROGRAM FOR SUBSTANCE ABUSERS.	R18DA03310-02	CM	168,439
WISH, ERIC D		ASSESSMENT OF TREATMENT SERVICES FOR MARIJUANA USERS.	R01DA03307-03	CM	229,588
INSTITUTION TOTAL	7	$1,153,224			
NEW YORK STATE OFFICE OF MENTAL HEALTH–NEW YORK STATE PSYCHIATRIC INSTITUTE					
BAILEY, CRAIG H		CELLULAR BASIS OF AGE-IMPAIRED LEARNING AND MEMORY	R01MH35729-03	NR-N	53,355
BAILEY, CRAIG H		MORPHOLOGICAL BASIS OF SYNAPTIC PLASTICITY	R01MH37134-04	NR-N	122,781
BARKAI, AMIRAM I		ELECTROSHOCK--NEUROBIOLOGY AND DRUG INTERACTION	R01MH33690-03A1	NR-P	96,373
BRUDER, GERARD E		BEHAVIORAL, ERP AND EEG ASYMMETRY IN AFFECTIVE DISORDERS.	R01MH36295-03A1	CL-D	90,542

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator	Project title	Grant No.	PCC	Dollars
NEW YORK—Continued				
COHEN, PATRICIA R	THE EPIDEMIOLOGY OF PERSISTENT CHILD PSYCHOPATHOLOGY.	R01MH36971-03	EP	533,642
DOHRENWEND, BRUCE P	SOCIAL AND PSYCHOLOGICAL FACTORS IN MAJOR DEPRESSION.	R01MH36208-03S1	EP	25,000
EHRHARDT, ANKE A	LONG-TERM MENTAL HEALTH EFFECTS OF PRENATAL DES EXPOSURE.	R01MH34635-05	CL-P	48,549
ENDICOTT, JEAN	NIMH-CRB PSYCHOBIOLOGY DEPRESSION PROGRAM--CLINICAL.	U01MH23864-13	CL-D	600,164
ENDICOTT, JEAN	PREMENSTRUAL CHANGE AND AFFECT: BIOLOGICAL STUDIES.	R01MH36186-04	CL-P	145,293
ERLENMEYER-KIMLING, L	PROSPECTIVE STUDY OF CHILDREN OF SCHIZOPHRENIC PARENTS.	R01MH19560-15	CL-C	505,675
GITTELMAN, RACHEL	METHYLPHENIDATE IN CHILDHOOD BEHAVIOR DISORDERS.	R01MH35779-02	RX-P	110,603
GITTELMAN, RACHEL	PSYCHOPHARMACOLOGY OF SEPARATION ANXIETY DISORDER	R01MH37001-03	RX-P	92,732
GREENHILL, LAURENCE L	METHYLPHENIDATE-SR: CLINICAL EFFICACY AND EQUIVALENCY.	R01MH38838-01A1	RX-P	106,999
HOFER, MYRON A	THE DEVELOPMENTAL EFFECTS OF EARLY MATERNAL SEPARATION.	R01MH40430-02	BR-C	109,723
HUNGUND, BASALINGAPPA L	EFFECT OF ETHANOL TREATMENT ON NEURONAL GLYCOCONJUGATES.	R03AA06846-01	AB	20,388
HUTCHINGS, DONALD E	MARIJUANA DURING PREGNANCY: NEUROBEHAVIORAL EFFECTS.	R01DA03544-01A3	CB	97,343
KANDEL, DENISE B	SCHOOL ABSENTEEISM AND LATER DRUG USE IN ADULTHOOD	R01DA02867-06	EB	23,464
KLEIN, DONALD F	MHCRC - NEW YORK STATE PSYCHIATRIC INSTITUTE	P50MH30906-08	RC	512,814
KLEIN, DONALD F	PHARMACOLOGY AND PHYSIOLOGY OF PANIC DISORDER	R01MH33422-07	RX-A	176,666
KUPFERMANN, IRVING	BEHAVIORAL AND NEURAL ANALYSIS OF LEARNING IN APLYSIA.	R01MH35564-12	NR-B	135,943
LIEBOWITZ, MICHAEL R	PHARMACOTHERAPY OF SOCIAL PHOBIA	R01MH40121-02	RX-A	174,152
MALITZ, SIDNEY	AFFECTIVE AND COGNITIVE CONSEQUENCES OF ECT	R01MH35636-04	RX-D	373,286
MELTZER, HERBERT L	CALMODULIN-ACTIVATED CAATPASE IN PSYCHIATRIC ILLNESSES.	R01MH36946-01A2	CL-M	93,722
MEYER-BAHLBURG, HEINO	PSYCHIATRIC IMPACT OF ANDROGEN-RELATED GENITAL DEFECTS.	R03MH40914-01	SM-C	21,098
NEUGEBAUER, RICHARD	MISCARRIAGE AND DEPRESSION: AN EPIDEMIOLOGIC STUDY	R01MH39581-01	EP	268,540
QUITKIN, FREDERIC M	DYSTHYMIA: LONG-TERM TREATMENT WITH PHENELZINE	R01MH40367-01	RX-D	51,258
RABKIN, JUDITH G	SIDE EFFECT ASSESSMENT IN PSYCHOPHARMACOLOGIC TRIALS.	R01MH38753-02S1	RX-S	5,281
SALZINGER, SUZANNE	SOCIAL RELATIONSHIPS OF ABUSED SCHOOLCHILDREN	R01MH38814-01A1	AV	146,530
SHAFFER, DAVID	STUDY OF COMPLETED AND ATTEMPTED SUICIDES IN ADOLESCENTS.	R01MH38198-02	CL-C	252,239
SPITZER, ROBERT L	FIELD TESTING THE SCID	R01MH40511-01	EP	257,882
TAMIR, HADASSAH	SEROTONIN BINDING PROTEIN: FUNCTION IN SYNAPTIC VESICLES.	R01MH37575-03	NR-N	87,610
WALSH, BERNARD T	PHENELZINE IN THE TREATMENT OF BULIMIA	R01MH38355-03	RX-P	117,032
WASSERMAN, GAIL A	CONTRIBUTORS TO DEVELOPMENT IN NORMAL AND HANDICAPPED.	R01MH39778-02	BR-P	86,159
WEISS, KLAUDIUSZ R	NEURAL BASIS OF BEHAVIORAL AROUSAL	R01MH36730-04	NR-B	110,808
WHITAKER, AGNES H	EATING DISORDERS IN ADOLESCENTS--AN EPIDEMIOLOGIC STUDY.	R03MH40527-01	EP	16,791
INSTITUTION TOTAL 35	$5,670,437			
NEW YORK STATE OFFICE OF MENTAL RETARDATION AND DEVELOPMENTAL DISABILITIES--INST BASIC RES DEV				
COHEN, IRA L	INFANTILE AUTISM AND THE FRAGILE X SYNDROME	R01MH38201-03	CL-C	199,445
INSTITUTION TOTAL 1	$199,445			
NEW YORK UNIVERSITY				
AARONSON, DORIS R	PERCEPTION & MEMORY FOR VERBAL MATERIALS	R01MH16496-14A1	BR-C	64,861
ALPERT, MURRAY	NEUROPSYCHIATRIC MECHANISMS UNDERLYING FLAT AFFECT	R01MH37952-03	CL-M	121,855
ASTON-JONES, GARY S	LOCUS COERULEUS, ALCOHOL, AND ALCOHOLISM	R01AA06607-02	AB	59,736
CAMPBELL, MAGDA	HALOPERIDOL AND ATTENTIONAL LEARNING IN AUTISTISM	R01MH32212-07	RX-P	240,183

See appendix for organizations appearing in more than one geographical location

Investigator	Project title	Grant No.	PCC	Dollars
NEW YORK—Continued				
CAMPBELL, MAGDA	LITHIUM IN AGGRESSIVE CHILDREN WITH CONDUCT DISORDER	R01MH40177-01	RX-P	180,060
FERRIS, STEVEN H	PSYCHOPHARMACOLOGY OF NEUROTRANSMITTER SYSTEMS IN AGING	R01MH29590-08S1	AG	51,068
FRIEDHOFF, ARNOLD J	BIOLOGICAL STUDIES OF PSYCHOTIC DISORDERS	P01MH08618-21	NR-N	580,867
FRIEDHOFF, ARNOLD J	MHCRC FOR ORGANIC, AFFECTIVE AND SCHIZOPHRENIC DISORDERS	P50MH35976-04	RC	555,214
FRIEDMAN, EITAN	STRIATAL TRANSMISSION IMBALANCE IN TARDIVE DYSKINESIA	R01MH39537-01A1	NR-P	104,191
GEORGE, AJAX E	MENTAL HEALTH, BRAIN IMPAIRMENT, AND AGING	R01MH36969-04	AG	240,272
GEORGOTAS, ANASTASIOS	MAOI VS TCAS IN THE TREATMENT OF GERIATRIC DEPRESSION	R01MH35196-04	RX-D	319,393
GOLDSTEIN, MENEK	ROLE OF BIOGENIC AMINES IN THE CENTRAL NERVOUS SYSTEM	R01MH02717-27	NR-N	197,036
HIGGINS, EDWARD TORY	CONTEXT-DRIVEN PROCESSING AND ITS PERSONAL CONSEQUENCES	R01MH39429-02	BR-C	77,045
MUSACCHIO, JOSE M	NEUROPEPTIDES	R01MH29591-08	NR-N	120,237
MUSACCHIO, JOSE M	NEUROPEPTIDE RECEPTORS	R01MH29591-09	NR-N	135,602
RUBLE, DIANE N	SOCIAL COMPARISON: DEVELOPMENTAL AND FUNCTIONAL ANALYSE	R01MH37215-03	BR-S	86,459
SIMON, ERIC J	EFFECTS OF MORPHINE AND ANALOGUES ON CELL METABOLISM	R01DA00017-21	RR	382,706
STONE, ERIC A	NEUROCHEMICAL MECHANISMS OF RESISTANCE TO STRESS	R01MH22768-11	NR-B	124,438
INSTITUTION TOTAL 18	$3,641,223			
PHOENIX HOUSE FOUNDATION				
DE LEON, GEORGE	THE THERAPEUTIC COMMUNITY: ENHANCING RETENTION RATES	R01DA03617-02	CM	138,440
DE LEON, GEORGE	THERAPEUTIC COMMUNITIES: PSYCHOPATHOLOGY AND SUB ABUSE	R01DA03860-01	CM	119,856
INSTITUTION TOTAL 2	$258,296			
ROCKEFELLER UNIVERSITY				
FEMANO, PHILIP A	CONTROL OF POSTURAL CHANGES IN EMOTIONAL BEHAVIOR	R01MH38273-02	NR-B	60,306
GREENGARD, PAUL	ANTIPSYCHOTIC DRUGS: ROLE OF CYCLIC AMP	R01MH39327-03	NR-P	450,854
GREENGARD, PAUL	REGION-SPECIFIC PHOSPHOPROTEINS IN THE BASAL GANGLIA	P01MH40899-01	NR-N	924,471
HO, ANN	VOLUNTARY ALCOHOL CONSUMPTION AND CIRCADIAN RHYTHMS	R01AA06368-02	AB	128,174
MARLER, PETER R	COMPARATIVE STUDY OF VOCAL LEARNING	R01MH14651-18	NR-B	122,400
NOTTEBOHM, FERNANDO	NEURAL CORRELATES OF VOCAL LEARNING	R01MH18343-15	NR-B	132,287
INSTITUTION TOTAL 6	$1,818,492			
STATE UNIVERSITY OF NEW YORK--DOWNSTATE MEDICAL CENTER				
BEGLEITER, HENRI	BRAIN DYSFUNCTION AND ALCOHOLISM	R01AA02686-09	PA	138,076
BERNSTEIN, ALVIN S	THE OR, DR, AND SR IN SCHIZOPHRENIA AND DEPRESSION	R01MH28594-07	CL-S	113,979
COHEN, CARL I	OLD MEN ON THE BOWERY IN THE 1980'S/ADAPTIVE STRATEGIES	R01MH37562-03	AG	8,355
INSTITUTION TOTAL 3	$260,410			
YESHIVA UNIVERSITY				
AREZZO, JOSEPH C	ELECTROPHYSIOLOGIC STUDIES OF PSYCHOMOTER PROCESSES	R01MH06723-23	NR-B	178,425
CRAIN, STANLEY M	OPIATE AND ENDORPHIN EFFECTS ON CNS TISSUE CULTURES	R01DA02031-06	RR	154,198
DAVIES, PETER	AGING AND DEMENTIA CHOLINERGIC NEURON BIOCHEMISTRY	R01MH38623-06	AG	149,734
ETGEN, ANNE M	STEROID HORMONE--BRAIN AND BEHAVIOR	R01MH41414-01	NR-N	168,723
GARDNER, ELIOT L	MARIJUANA AND DOPAMINE/ENKEPHALIN BRAIN REWARD SYSTEMS	R01DA03622-02	RN	155,173
KATZ, MARTIN M	NIMH-CRB PSYCHOBIOLOGY OF DEPRESSION PROGRAM-BIO (HUMAN)	U01MH40775-02	CL-D	48,310
MERRIAM, ARNOLD E	MENTAL HEALTH AND AGING: DELINEATION OF DEPRESSION	R01MH37026-03	AG	41,844

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator	Project title	Grant No	PCC	Dollars
NEW YORK—Continued				
RUFF, HOLLY A	EARLY DIFFERENCES IN BEHAVIORAL ASPECTS OF HYPERACTIVITY	R01MH38227-03	BR-P	100,841
STEIN, RUTH E K	PREVENTIVE INTERVENTION RESEARCH CENTER FOR CHILDREN	P50MH38280-03	PV	506,829
ZERN, MARK A	BASES OF CIRRHOSIS IN ALCOHOLIC LIVER DISEASE	R01AA06386-02	AB	177,399
ZUKIN, RUTH S	MOLECULAR STUDIES OF THE OPIATE RECEPTOR	R01DA01843-07	RR	215,477
ZUKIN, STEPHEN R	PHENCYCLIDINE ABUSE AND PSYCHOSIS: BIOMEDICAL MECHANISM	R01DA03383-04	RR	170,974
INSTITUTION TOTAL 12	$2,067,927			
ORANGEBURG				
NEW YORK STATE OFFICE OF MENTAL HEALTH--NATHAN S. KLINE INSTITUTE FORPSYCHIATRIC RESEARCH				
COOPER, THOMAS B	FLUPHENAZINE HPLC-RIA ASSAY DEVELOPMENT AND EVALUATION	R01MH40182-01	RX-S	48,856
JINDAL, SATYA P	MASS SPECTROMETRIC STUDIES OF COCAINE DISPOSITION	R01DA03293-02	RT	48,705
REITH, MAARTEN	CHARACTERIZATION OF COCAINE BINDING SITES	R01DA03025-03	RR	61,040
RICHARDSON, MARY ANN	TRAIT CHARACTERISTIC HYPOTHESIS FOR TD DEVELOPMENT	R03MH40629-01A1	SM-R	20,819
INSTITUTION TOTAL 4	$179,420			
ROCHESTER				
UNIVERSITY OF ROCHESTER				
ABOOD, LEO G	STUDIES ON THE NICOTINE RECEPTOR IN RAT BRAIN	R01DA00464-10	RR	113,948
BALDWIN, CLARA P	PREVENTING ADOLESCENT SOCIAL AND COGNITIVE DISABILITIES	R01MH39588-02	PV	149,604
BIDLACK, JEAN M	MOLECULAR ASPECTS OF THE MULTIPLE OPIOID RECEPTORS	R01DA03742-02	RR	86,883
FELTEN, SUZANNE Y	HIPPPOCAMPAL ALTERATIONS IN ALCOHOL-PREFERRING RATS	R23AA06403-03	AB	55,381
KELLOGG, CAROL K	DRUG-STRESS INTERACTIONS IN PREGNANCY AND DEVELOPMENT	R01MH31850-05S1	NR-P	15,000
KELLOGG, CAROL K	DRUG-STRESS INTERACTIONS IN PREGNANCY AND DEVELOPMENT	R01MH31850-06	NR-P	106,668
KLORMAN, RAFAEL	STIMULANT AND ADOLESCENT ATTENTION DEFICIT DISORDER	R01MH38118-01A1	RX-P	133,068
SHEA, SANDRA L	DEVELOPMENT OF DEPTH PERCEPTION IN HUMAN INFANTS	R03MH40625-01	SM-B	71,749
SMETANA, JUDITH G	FAMILY RULES AND ADOLESCENT-PARENT CONFLICT	R01MH39142-02	BR-F	71,670
WOOD, RONALD W	DRUG SELF-ADMINISTRATION BY INHALATION IN THE PRIMATE	R01DA00623-11	CB	181,841
WYNNE, LYMAN C	FINNISH ADOPTIVE FAMILY STUDY OF SCHIZOPHRENIA	R01MH39663-01	CL-S	125,419
INSTITUTION TOTAL 11	$1,061,231			
ROSLYN				
DAVINCI RESEARCH GROUP				
LEONARD, EUGENE	NATURALISTIC ILLUMINATOR FOR CIRCADIAN RESEARCH	R43MH40584-01	SB	50,000
INSTITUTION TOTAL 1	$50,000			
STONY BROOK				
STATE UNIVERSITY OF NEW YORK AT STONY BROOK				
FEINBERG, IRWIN	CLINICAL CORRELATES OF SLEEP EEG WAVEFORMS IN SCHIZOPHRE	R01MH41592-01	CL-S	120,112
FINKE, RONALD ALAN	FUNCTIONS OF VISUAL IMAGERY IN PATTERN PERCEPTION	R01MH39809-01	BR-C	45,083
GOLDFRIED, MARVIN R	TAXONOMY OF PSYCHOTHERAPY FEEDBACK PRINCIPLES	R01MH40196-01	TR-C	72,019
LONEY, JAN	DIAGNOSING HYPERACTIVITY: TESTS OF METHODS	R01MH39037-03	CL-C	71,776
LONEY, JAN	HYPERKINETIC BOYS AND THEIR SIBLINGS AS YOUNG ADULTS	R01MH39248-03	RX-P	75,433
O'LEARY, K DANIEL	ETIOLOGY OF SPOUSE ABUSE	R01MH35340-04	AV	209,932
O'LEARY, K DANIEL	TREATMENT OF MARITAL DISTRESS AND DEPRESSION	R01MH38390-02	TR-B	148,258
SPRAFKIN, JOYCE N	ENHANCING MEDIA EFFECTS ON ED AND LD CHILDREN	R01MH37995-01A1	BR-P	129,700

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator		Project title	Grant No.	PCC	Dollars
NEW YORK—Continued					
WANG, REX Y		REGULATION OF DOPOAMINE NEURONS AND SCHIZOPHRENIA	R01MH41440-01	NR-N	121,452
WANG, REX Y		CHOLECYSTOKININ, DOPAMINE AND SCHIZOPHRENIA	R01MH41696-01	NR-N	19,404
WATERS, EVERETT B		PRECURSORS OF SOCIALIZATION OUTCOMES--A Q-SORT ANALYSIS	R01MH39170-01A1	BR-P	106,209
WEINTRAUB, SHELDON		ADJUSTMENT OF CHILDREN OF SCHIZOPHRENIC PARENTS	R01MH21145-12	CL-C	271,420
WEINTRAUB, SHELDON		VULNERABILITY TO PSYCHOPATHOLOGY AND SUBSTANCE ABUSE	R01MH39534-02	PV	120,568
WILLIAMS, KATHERINE		GENDER IDENTITY DEVELOPMENT: ATYPICAL AND TYPICAL	R01MH26598-11A1	BR-P	81,079
INSTITUTION TOTAL	14	$1,592,445			
SYRACUSE					
STATE UNIVERSITY OF NEW YORK–UPSTATE MEDICAL CENTER					
CAREY, ROBERT J		BEHAVIORAL ANALYSIS OF BRAIN CATECHOLAMINE DEFICITS	R01MH33959-06	NR-B	30,105
INSTITUTION TOTAL	1	$30,105			
SYRACUSE UNIVERSITY AT SYRACUSE					
ROOPNARINE, JAIPAUL L		PARENT CHILD INTERACTION PATTERNS AND SOCIOMETRIC STATUS	R03MH40965-01	SM-B	24,330
INSTITUTION TOTAL	1	$24,330			
TROY					
RENSSELAER POLYTECHNIC INSTITUTE					
ARCHER, SYDNEY		LIGANDS FOR OPIATE RECEPTORS	R01DA01674-09	RT	118,789
INSTITUTION TOTAL	1	$118,789			
VALHALLA					
NEW YORK MEDICAL COLLEGE					
GUIDERI, GIANCARLO		ARRHYTHMIAS IN THE ALCOHOLIC	R03AA06606-01	AB	24,225
SLOMIANY, AMALIA		EFFECT OF ALCOHOL ON GASTRIC MUCUS GLYCOCONJUGATES	R01AA05858-03	AB	164,636
INSTITUTION TOTAL	2	$188,861			
STATE TOTAL	232	$33,130,442			
NORTH CAROLINA					
CHAPEL HILL					
HUMAN ECOLOGY INSTITUTE					
HOLDER, HAROLD D		HEALTH CARE COSTS FOR EMPLOYED ALCOHOLICS IN TREATMENT	R01AA06248-01A1	PA	138,180
INSTITUTION TOTAL	1	$138,180			
PROFILE ASSOCIATES					
MILLS, KENNETH C		COMPUTER TEST OF ACTUAL AND SIMULATED 'BAC' IMPAIRMENT	R43AA06522-01	PA	50,000
INSTITUTION TOTAL	1	$50,000			
UNIVERSITY OF NORTH CAROLINA SYSTEM–UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL					
BAUCOM, DONALD H		EXTENDING BEHAVIORAL MARITAL THERAPY	R01MH37118-03S1	TR-B	25,911
BREESE, GEORGE R		NEUROBIOLOGY OF ANTIDEPRESSANT DRUGS	R01MH39144-01A1	NR-P	97,935
DAWSON, GERALDINE		NEUROPSYCHOLOGY OF AUTISM AND OTHER LANGUAGE DISORDERS	R01MH36612-02S2	CL-C	15,538
DYKSTRA, LINDA A		OPIOID ANALGESICS: PHARMACOLOGICAL & BEHAVIORAL FACTORS	R01DA02749-10	CB	73,525
ELDER, GLEN H, JR		BEHAVIORAL INFLUENCE OF MILITARY SERVICE	R01MH40556-02	BR-S	103,667

See appendix for organizations appearing in more than one geographical location

Investigator	Project title	Grant No.	PCC	Dollars
NORTH CAROLINA—Continued				
GALLAGHER, MICHELA	AMYGDALA OPIOID PEPTIDES ROLE IN LEARNING & MEMORY	R01MH35554-06	NR-B	71,693
GALLAGHER, MICHELA	NEUROCHEMICAL REGULATION OF MEMORY IN AGED ANIMALS	R01MH39180-02	NR-P	39,866
MAILMAN, RICHARD B	NEUROPHARMACOLOGY AND METABOLISM OF PHENOTHIAZINES	R01MH37404-01A2	NR-P	121,413
MAILMAN, RICHARD B	NOVEL MOLECULAR SITE FOR ANTIDOPAMINERGIC EFFECTS	R01MH40537-01	NR-P	81,344
MASON, GEORGE A	THYROID STATE AND TRICYCLIC ANTIDEPRESSANT INTERACTIONS	R03MH39901-01A1	SM-N	21,209
MYERS, ROBERT D	CNS TRANSMITTERS AND METABOLITES IN ALCOHOL ADDICTION	R01AA04200-05A1	AB	81,653
PRANGE, ARTHUR J, JR	MHCRC-PHYCHOENDOCRINOLOGY: CHILDREN AND ADULTS	P50MH33127-07	RC	498,517
SCHAEFER, EARL S	MATERNAL INFANCY PREDICTORS OF HOME/SCHOOL ADAPTATION	R01MH35253-05	BR-P	133,505
THURMAN, RONALD G	CONTROL OF DRUG AND ETHANOL METABOLISM	R01AA03624-07A1	AB	103,131
WEISZ, JOHN R	CHILD BEHAVIOR PROBLEMS IN CULTURAL CONTEXT	R01MH38240-03	BR-S	27,210
INSTITUTION TOTAL 15	$1,496,117			
CULLOWHEE				
UNIVERSITY OF NORTH CAROLINA SYSTEM–WESTERN CAROLINA UNIVERSITY				
MILNER, JOEL S	SCREENING FOR CHILD ABUSE	R01MH34252-03	AV	113,238
INSTITUTION TOTAL 1	$113,238			
DURHAM				
DUKE UNIVERSITY				
BELL, JOANNE M	DIETARY CONTROL OF NEURAL DEVELOPMENT: SOY LECITHIN	R03MH40939-01	SM-N	22,500
BLAZER, DAN G, III	EPIDEMIOLOGIC CATCHMENT AREA DUKE UNIVERSITY	U01MH35386-04	EP	259,227
BLAZER, DAN G, III	CRC/PE FOR THE STUDY OF DEPRESSION	P50MH40159-02	AG	397,500
CARROLL, BERNARD J	NEUROENDOCRINE REGULATION IN DEPRESSION	R01MH39593-02	CL-D	103,194
COIE, JOHN D	ANTISOCIAL BEHAVIOR AND SOCIAL REJECTION IN CHILDHOOD	R01MH38765-03	AV	113,312
COIE, JOHN D	PREVENTION WITH BLACK PREADOLESCENTS AT SOCIAL RISK	R01MH39140-02	PV	165,000
DIAMOND, IRVING T	BEHAVIORAL ANALYSIS OF SENSORY NEOCORTEX	R01MH04849-24	NR-B	110,776
ELLINWOOD, EVERETT H, JR	SENSITIVITY OF DRIVING IMPAIRMENT WITH DRUGS OF ABUSE	R01DA01883-07	CB	242,050
ELLINWOOD, EVERETT H, JR	PSYCHOTROPIC DRUGS: ADAPTIVE PHARMACODYNAMICS IN AGED	R01MH38672-01A1	RX-A	175,503
KILTS, CLINTON D	MESOAMYGDALOID DOPAMINE NEURONS AND ANTIPSYCHOTIC DRUGS	R01MH39967-01	NR-P	92,342
KUHN, CYNTHIA M	OPIATE EFFECTS ON MATURATION OF ENDOCRINE REGULATION	R01DA02739-06	RR	107,580
LOCHMAN, JOHN E	EFFECTS OF SECONDARY PREVENTION WITH AGGRESSIVE BOYS	R01MH39989-01	AV	62,627
NEMEROFF, CHARLES B	NEUROTENSIN--AN ENDOGENOUS NEUROLEPTIC-LIKE PEPTIDE	R01MH39415-02	NR-N	163,076
NEMEROFF, CHARLES B	NEUROPEPTIDE/CHOLINERGIC FUNCTION/ALZHEIMER'S DISEASE	R01MH40524-01	NR-N	206,812
RAUCKMAN, ELMER J	INVESTIGATION OF COCAINE INDUCED HEPATIC INJURY	R01DA03185-03	RR	115,795
SCHANBERG, SAUL M	NEUROTROPIC DRUGS, HORMONES AND BRAIN FUNCTION	R01MH13688-19	NR-N	273,750
SPENNER, KENNETH I	WORK AND SELF IN THE EARLY CAREER	R01MH39060-02	PV	68,837
TYREY, LEE	CANNABINOID EFFECTS ON FEMALE REPRODUCTIVE FUNCTION	R01DA02006-08	RR	103,444
WEINER, RICHARD D	LONG-TERM EFFECTS OF ELECTROCONVULSIVE THERAPY	R01MH30723-08	RX-D	138,455
ZUNG, WILLIAM W K	SCREENING FOR DEPRESSION: CLINICAL DECISION MAKING	R01MH39730-01	BM	156,296
INSTITUTION TOTAL 20	$3,078,076			

See appendix for organizations appearing in more than one geographical location

Investigator		Project title	Grant No.	PCC	Dollars
NORTH CAROLINA—Continued					
GREENVILLE					
UNIVERSITY OF NORTH CAROLINA SYSTEM--EAST CAROLINA UNIVERSITY					
MC GINTY, JACQUELINE F		CORTICAL OPIOID NEURONS: DEVELOPMENT AND ORGANIZATION.	R01DA03982-03	RN	77,707
PENNINGTON, SAM N		ETHANOL INDUCED FETAL BRAIN HYPOPLASIA	R01AA05813-02	AB	64,285
INSTITUTION TOTAL	2	$141,992			
MORGANTON					
NORTH CAROLINA DEPARTMENT OF HUMAN RESOURCES--WESTERN CAROLINA CENTER					
DUNST, CARL J		SOCIAL SUPPORT AS A PREVENTIVE INTERVENTION OF STRESS.	R23MH38862-03	PV	44,181
INSTITUTION TOTAL	1	$44,181			
RALEIGH					
UNIVERSITY OF NORTH CAROLINA SYSTEM--NORTH CAROLINA STATE UNIVERSITY AT RALEIGH					
HIDAY, VIRGINIA A		CIVIL COMMITMENT EVALUATION--INDIVIDUAL OUTCOME	R01MH37849-02	AV	107,528
INSTITUTION TOTAL	1	$107,528			
RESEARCH TRIANGLE PARK					
RESEARCH TRIANGLE INSTITUTE					
COOK, CLARENCE E		ANTI-IDIOTYPIC ANTIBODIES AS CANNABINOID RECEPTOR PROBES.	R01DA03634-02	RT	176,689
HUBBARD, ROBERT L		DRUG TREATMENT CLIENT FOLLOWUP: 1981 TOPS COHORT	R01DA03457-02	CM	237,000
HUBBARD, ROBERT L		MULTILEVEL SUBSTANCE ABUSE PREV FOR HIGH RISK YOUTH	R01DA03971-01	CV	120,164
MARSDEN, MARY E		EVENT-BASED ANALYSIS OF THE DRUG ABUSE TREATMENT CAREER	R01DA03866-01	CM	78,076
PITT, COLIN G		SUBDERMAL DELIVERY SYSTEMS FOR NARCOTIC ANTAGONISTS.	R01DA03616-02	RT	118,005
INSTITUTION TOTAL	5	$729,934			
WINSTON-SALEM					
WAKE FOREST UNIVERSITY					
BLIZARD, DAVID A		GENETIC ANALYSIS OF STRESS-REACTIVITY	R01MH39210-01A1	NR-B	81,032
CUNNINGHAM, CAROL C		CHRONIC ALCOHOLISM & LIVER ENERGY & LIPID METABOLISM.	R01AA02887-09	AB	116,376
DEADWYLER, SAMUEL A		EFFECTS OF MORPHINE ADMINISTRATION AND ADDICTION	R01DA02048-06	RN	78,621
DEADWYLER, SAMUEL A		LONG-TERM BRAIN-BEHAVIOR EFFECTS OF DELTA-9-(THC)	R01DA03502-02	RN	87,285
LANDFIELD, PHILIP W		LONG-TERM EFFECTS OF DELTA-9-THC ON BRAIN STRUCTURE	R01DA03637-02	RN	90,729
SONNTAG, WILLIAM E		CHRONIC ETHANOL GROWTH HORMONE AND PROTEIN SYNTHESIS.	R23AA06833-01	AB	51,699
WOOD, FRANK B		BEHAVIORAL AND RCBF STUDIES OF MEMORY IN PSYCHOPATHOLOGY.	R01MH39599-01	CL-M	164,012
INSTITUTION TOTAL	7	$669,754			
STATE TOTAL	54	$6,569,000			
NORTH DAKOTA					
GRAND FORKS					
UNIVERSITY OF NORTH DAKOTA					
BELKNAP, JOHN K, JR		ALCOHOL PREDISPOSITION--COMPARATIVE WITHDRAWAL SYNDROMES.	R01AA06243-02	AB	51,550

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
NORTH DAKOTA—Continued					
BELKNAP, JOHN K, JR		SELECTION FOR OPIOID ANTINOCICEPTION	R01DA02723-05	RN	47,323
HUSAIN, SYED		MARIJUANA/PHENCYCLIDINE CELLULAR EFFECTS IN THE TESTIS	R01DA03595-01	RR	40,326
WILSNACK, SHARON C		PROBLEM DRINKING IN WOMEN: A NATIONAL SURVEY FOLLOWUP	R01AA04610-05	PA	134,927
INSTITUTION TOTAL	4	$274,126			
STATE TOTAL	4	$274,126			
OHIO					
ATHENS					
OHIO UNIVERSITY ATHENS					
SANBERG, PAUL R		TOPOGRAPHY OF LOCOMOTION AFTER STRIATAL LESIONS	R03MH40127-01	SM-N	20,261
INSTITUTION TOTAL	1	$20,261			
CINCINNATI					
CHILDREN'S HOSPITAL MEDICAL CENTER					
VORHEES, CHARLES V		AN AGE/PARITY MODEL OF FETAL ALCOHOL SYNDROME IN RATS	R01AA06032-02	PA	76,351
INSTITUTION TOTAL	1	$76,351			
UNIVERSITY OF CINCINNATI AT CINCINNATI					
FRANK, ROBERT A, JR		OPERANT, ELECTRODE LOCUS & DRUG EFFECTS ON BSR THRESHOLD	R03MH39860-01A1	SM-N	20,678
GARVER, DAVID L		BIOLOGY OF SCHIZOPHRENIC SUBTYPES	R01MH32666-08	CL-S	193,789
GREEN, BONNIE L		LONG TERM FOLLOW-UP OF DISASTER SURVIVORS	R01MH40401-01	EM	221,670
INSTITUTION TOTAL	3	$436,137			
CLEVELAND					
BENJAMIN ROSE INSTITUTE					
POULSHOCK, WALTER S		CARING FOR ELDERS AND MENTAL HEALTH OF FAMILY MEMBERS	R01MH35360-05	AG	141,218
INSTITUTION TOTAL	1	$141,218			
CASE WESTERN RESERVE UNIVERSITY					
DROTAR, DENNIS D		FAMILY ORIENTED MENTAL HEALTH INTERVENTION	R01MH30274-06	PV	234,879
DUNKLE, RUTH E		LONG-TERM CARE DECISIONS AND MENTAL HEALTH OF ELDERLY	R01MH36784-02	AG	103,735
DURAND, DOMINIQUE		EFFECT OF ETHANOL ON NEURONAL INTEGRATION IN VITRO	R01AA06773-01	AB	64,667
ERNHART, CLAIRE B		ALCOHOL: A BEHAVIORAL TERATOGEN IN CHILD DEVELOPMENT	R01AA06571-04A2	PA	89,443
MELTZER, HERBERT Y		PLATELET MAO AND SEROTONIN CONTENT IN THE MAJOR PSYCHOSE	R01MH41594-01	CL-M	149,639
MELTZER, HERBERT Y		LYMPHOCYTE GLUCOCORTICOID RECEPTORS & DST NONSUPPRESSORS	R01MH41683-01	CL-D	105,468
MELTZER, HERBERT Y		CLINICAL RESEARCH CENTER FOR THE STUDY OF THE MAJOR PSYC	P50MH41684-01	RC	622,943
INSTITUTION TOTAL	7	$1,370,774			
CLEVELAND STATE UNIVERSITY					
KAHANA, BOAZ		MENTAL HEALTH IMPLICATIONS OF EXTREME STRESS	R01MH40428-02	AG	139,641
INSTITUTION TOTAL	1	$139,641			

See appendix for organizations appearing in more than one geographical location

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
OHIO—Continued					
COLUMBUS					
BATTELLE MEMORIAL INSTITUTE					
FENTIMAN, A F		STUDIES OF RETAINED FATTY ACID CONJUGATED DRUGS	R01DA00793-08	RT	152,495
INSTITUTION TOTAL	1	$152,495			
OHIO STATE DEPARTMENT OF MENTAL HEALTH					
ROTH, DEE		CSS PROGRAM - OHIO	R18MH38877-01S1	SY	9,445
INSTITUTION TOTAL	1	$9,445			
OHIO STATE UNIVERSITY					
GLASER, RONALD		PERSONALITY, PSYCHOLOGICAL STRESS, AND IMMUNOCOMPETENCE	R01MH40787-01	CL-P	140,053
INSTITUTION TOTAL	1	$140,053			
DAYTON					
WRIGHT STATE UNIVERSITY					
HENNESSY, MICHAEL B		RODENT MODEL FOR PRIMATE SEPARATION EFFECTS	R03MH40905-01	SM-N	22,454
INSTITUTION TOTAL	1	$22,454			
KENT					
KENT STATE UNIVERSITY AT KENT					
KOSS, MARY P		HIDDEN RAPE: SURVEY OF PSYCHOPATHOLOGICAL CONSEQUENCES	R01MH31618-04S1	ES	6,500
RICCIO, DAVID C		MODULATION OF MEMORY	R01MH37535-05	BR-C	43,609
INSTITUTION TOTAL	2	$50,109			
OXFORD					
MIAMI UNIVERSITY OXFORD					
STILES, WILLIAM B		SPEECH ACTS, SESSION IMPACT, AND PSYCHOTHERAPY OUTCOME	R03MH40503-01	SM-T	16,125
INSTITUTION TOTAL	1	$16,125			
ROOTSTOWN					
NORTHEASTERN OHIO UNIVERSITIES COLLEGE OF MEDICINE					
SCHECHTER, MARTIN D		BRAIN EFFECTS OF CATHINONE: BEHAVIOR AND NEUROCHEMISTRY	R01DA03591-02	RN	58,850
TEYLER, TIMOTHY J		CENTRAL MECHANISMS OF THC ACTION	R01DA03755-01A1	RN	75,850
TRUITT, EDWARD B, JR		ACETALDEHYDE-- BIOLOGICAL FLUID METHODOLOGY REVISITED	R01AA05720-02	AB	38,816
INSTITUTION TOTAL	3	$173,516			
TOLEDO					
MEDICAL COLLEGE OF OHIO AT TOLEDO					
ROSENBERG, HOWARD C		PHARMACOLOGY OF FLURAZEPAM ABUSE AND DEPENDENCE	R01DA02194-07	RR	97,738
INSTITUTION TOTAL	1	$97,738			
UNIVERSITY OF TOLEDO					
DUBRUL, ERNEST F		PHOSPHORYLATION OF PROTEINS IN MALE AND FEMALE BRAINS	R03MH39399-01A1	SM-N	19,860
HOSS, WAYNE P		REGULATION OF OPIOID RECEPTORS IN BRAIN BY GTP	R01DA04068-01	RR	61,301
INSTITUTION TOTAL	2	$81,161			
STATE TOTAL	27	$2,927,478			

See appendix for organizations appearing in more than one geographical location

Investigator		Project title	Grant No.	PCC	Dollars
OKLAHOMA					
NORMAN					
UNIVERSITY OF OKLAHOMA NORMAN					
DEVENPORT, LYNN D.		ALCOHOL AND MECHANISMS OF BEHAVIORAL VARIATION	R01AA05699-03A1	PA	86,938
INSTITUTION TOTAL	1	$86,938			
OKLAHOMA CITY					
UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER					
BEESLEY, ROBERT C.		ETHANOL AND INTESTINAL ABSORPTION OF ORGANIC SOLUTES	R01AA06365-02	AB	52,655
CHUNG, KYUNG W.		EFFECTS OF ETHANOL ON ANDROGEN BINDING RECEPTORS	R01AA06448-01A1	AB	59,841
HOLLOWAY, FRANK A.		BEHAVIORAL FACTORS IN ETHANOL TOLERANCE	R01AA06361-01A1	PA	115,723
PARSONS, OSCAR A.		NEUROPSYCHOLOGICAL ASPECTS OF ALCOHOLISM	R01AA01464-09S1	PA	8,750
PARSONS, OSCAR A.		ALCOHOLISM--FAMILY GENDER AND CNS FACTORS	R01AA06135-03	PA	125,115
WATKINS, JOHN T.		TREATMENT OF DEPRESSION COLLABORATIVE RESEARCH PROGRAM	U01MH33760-06	TR-A	208,517
INSTITUTION TOTAL	6	$570,601			
STILLWATER					
OKLAHOMA STATE UNIVERSITY STILLWATER					
HUGHES, STELLA P.		EXAMINATION OF RAISING THE LEGAL MINIMUM DRINKING AGE	R23AA06323-02	PA	32,584
MC GOWN, LINDA B.		FLUOROIMMUNOASSAY OF ABUSED DRUGS IN BIOLOGICAL FLUIDS	R01DA03674-02	RT	30,317
INSTITUTION TOTAL	2	$62,901			
STATE TOTAL	9	$720,440			
OREGON					
CORVALLIS					
OREGON STATE HIGHER EDUCATION SYSTEM--OREGON STATE UNIVERSITY					
WHITE, JAMES D.		ALKALOID SYNTHESIS VIA OXIDATIVE PHENOLIC COUPLING	R01DA02722-05	RT	83,399
INSTITUTION TOTAL	1	$83,399			
EUGENE					
EUGENE RESEARCH INSTITUTE					
FISCHHOFF, BARUCH		DECISION MAKING IN PREVENTING SEXUAL ASSAULT	R01MH40481-02	ES	111,885
INSTITUTION TOTAL	1	$111,885			
OREGON RESEARCH INSTITUTE					
GOLDBERG, LEWIS R.		PERSONALITY TRAITS AS SEMANTIC CATEGORIES	R01MH39077-02	BR-P	111,502
HOPS, HYMAN		FAMILY INFLUENCE ON ADOLESCENT SMOKING	R01DA03706-02	CV	287,085
HOPS, HYMAN		CHILD PROSOCIAL TRAINING: IMPACT ON FAMILY INTERVENTION	R01MH39615-02	PV	190,575
SEVERSON, HERBERT H.		ADOLESCENT CHEWING TOBACCO USE AND SMOKING PREVENTION	R01DA03635-02	CV	269,110
INSTITUTION TOTAL	4	$858,272			
OREGON SOCIAL LEARNING CENTER, INC.					
FAGOT, BEVERLY I.		THE ORIGINS OF MENTAL HEALTH PROBLEMS IN THE FAMILY	R01MH37911-03	BR-F	172,930
PATTERSON, GERALD R.		UNDERSTANDING & PREDICTION OF DELINQUENT BEHAVIOR	R01MH37940-04	AV	822,500
PATTERSON, GERALD R.		IMPACT OF CRISES & SUPPORT ON FAMILY PROCESS & DEVIANCY	R01MH38318-02	BR-F	228,401

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator		Project title	Grant No.	PCC	Dollars
OREGON—Continued					
PATTERSON, GERALD R		TREATMENT PROCESS: A PROBLEM AT THREE LEVELS	R01MH38730-01A1	TR-A	221,037
INSTITUTION TOTAL	4	$1,444,868			
OREGON STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF OREGON					
LEWINSOHN, PETER M		RISK FACTORS FOR UNIPOLAR DEPRESSION IN ELDERLY	R01MH35672-05	CL-D	211,821
ROTHBART, MYRON		STABILITY AND CHANGE IN STEREOTYPIC BELIEFS	R01MH40662-01	BR-S	105,512
INSTITUTION TOTAL	2	$317,333			
PORTLAND					
MEDICAL RESEARCH FOUNDATION OF OREGON					
CASEY, DANIEL E		ANTIPSYCHOTIC DRUG-INDUCED DYSKINESIAS	R01MH36657-04	NR-P	90,044
INSTITUTION TOTAL	1	$90,044			
OREGON STATE HIGHER EDUCATION SYSTEM--OREGON HEALTH SCIENCES UNIVERSITY					
BEISER, MORTON		EPIDEMIOLOGY OF MENTAL DISORDER IN AMERICAN INDIAN CHILD	R01MH36678-03	EP	353,542
CRABBE, JOHN C, JR		SELECTION OF LINES FOR ETHANOL THERMAL SENSITIVITY	R01AA05828-02	AB	56,785
CRABBE, JOHN C, JR		SELECTION OF MOUSE LINES FOR ETHANOL-INDUCED ACTIVITY	R01AA06498-01A1	AB	52,920
CUNNINGHAM, CHRISTOPHER L		ALCOHOL SELF-ADMINISTRATION AND CONDITIONED TOLERANCE	R01AA06161-02	PA	67,893
CUNNINGHAM, CHRISTOPHER L		PAVLOVIAN MEDIATION OF DRUG SELF-ADMINISTRATION	R01DA03608-01A1	CB	68,224
HERBERT, EDWARD		CONTROL OF EXPRESSION OF OPIOID PEPTIDE GENES	R01DA04154-01	RR	159,446
KEITH, LLOYD D		EFFECTS OF ETHANOL ON HORMONE SECRETION IN VITRO	R23AA06234-03	AB	52,483
LEWY, ALFRED		MELATONIN PHYSIOLOGY IN HEALTH AND AFFECTIVE DISORDERS	R01MH40161-01	NR-N	161,836
OLSEN, GEORGE D		MORPHINE TOLERANCE AND DEPENDENCE	R01DA03585-01A1	RT	69,669
WEBER, ECKARD		MOLECULAR STUDIES ON OPIOID PEPTIDES AND PROCESSING ENZY	R01MH40303-01	NR-N	229,680
INSTITUTION TOTAL	10	$1,272,478			
OREGON STATE HIGHER EDUCATION SYSTEM--PORTLAND STATE UNIVERSITY					
MANSON, SPERO M		PHYSICAL ILLNESS, DEPRESSION -- ELDERLY AMERICAN INDIAN	R23MH38861-02	PV	52,266
INSTITUTION TOTAL	1	$52,266			
STATE TOTAL	24	$4,230,545			
PENNSYLVANIA					
HERSHEY					
PENNSYLVANIA STATE UNIVERSITY MILTON S. HERSHEY MEDICAL CENTER					
CONNOR, JOHN D		NEURAL BASIS FOR OPIATE AND MESCALINE TOXIC BEHAVIOR	R01DA03454-03	RN	75,948
INSTITUTION TOTAL	1	$75,948			
NARBERTH					
COMMUNITY SERVICES INSTITUTE, INC.					
COHEN, ELIAS S		MENTAL HEALTH TRAINING MODULES FOR SDAT CAREGIVERS	R43MH40904-01	SB	50,000
INSTITUTION TOTAL	1	$50,000			
PHILADELPHIA					
GRADUATE HOSPITAL					
GUR, RUBEN C		A NEUROPSYCHOLOGICAL STUDY OF HUMAN EMOTIONS	R01MH39174-02	NR-B	166,486

See appendix for organizations appearing in more than one geographical location

Investigator		Project title	Grant No	PCC	Dollars
PENNSYLVANIA—Continued					
INSTITUTION TOTAL	1	$166,486			
HAHNEMANN UNIVERSITY					
FERKO, ANDREW P		TAURINE AND TAG ON EFFECTS OF ETHANOL IN LS AND SS	R03AA06793-01	AB	24,270
PLATT, JEROME J		ROLE OF WORK IN REHABILATION OF METHADONE CLIENTS	R01DA03445-02	CM	166,793
RUBIN, EMANUEL		EFFECTS OF ALCOHOL ON SUBCELLULAR ORGANELLES	R01AA03442-09	AB	438,096
RUBIN, EMANUEL		ALCOHOL AND THE CELL	P50AA05662-03	AL	1,174,069
RUBIN, RAPHAEL		EFFECTS OF ETHANOL ON GROWTH REGULATION OF HEPATOCYTES	R23AA06501-02	AB	65,625
SPIVACK, GEORGE		CENTER FOR PREVENTION INTERVENTION RESEARCH	P50MH38425-03	PV	295,750
INSTITUTION TOTAL	6	$2,164,603			
INSTITUTE FOR THE STUDY OF HUMAN ISSUES					
KERNER, KAREN		SOURCE GUIDE ON INHALANT ABUSE	R01DA03252-02	EB	39,878
INSTITUTION TOTAL	1	$39,878			
INTEGRA, INC.					
GRISSOM, GRANT R		DEVELOPMENT OF AN EMPLOYEE NEEDS ASSESSMENT INSTRUMENT	R43AA06685-01	PA	50,000
INSTITUTION TOTAL	1	$50,000			
MEDICAL COLLEGE OF PENNSYLVANIA					
BASHORE, THEODORE R JR		ERP/RT ANALYSIS OF MEMORY RETRIEVAL IN SCHIZOPHRENIA	R03MH40627-01	SM-C	24,300
BECKER, ROBERT E		SOCIAL SKILLS TRAINING AND NORTRIPTYLINE TREATMENT	R01MH40639-02	RX-D	200,679
BELLACK, ALAN S		SOCIAL SKILL AND SCHIZOPHRENIA	R01MH38636-02	CL-S	151,606
BELLACK, ALAN S		TREATMENT STRATEGIES IN SCHIZOPHRENIA	U10MH39998-02	RX-S	283,500
BERMAN, NANCY E		EFFECTS OF EXPERIENCE ON MATURATION OF BRAIN PATHWAYS	R01MH38399-03	NR-B	76,897
GREEN, REX S		RATING CLIENT/THERAPIST FUNCTIONS IN MH SERVICES	R01MH38382-02	SL	144,632
ROSS, LEONARD L		STRESS AND NERVOUS SYSTEM DEVELOPMENT	R01MH38365-01A2	NR-N	89,100
SIMANSKY, KENNY J		EFFECTS OF CHOLECYSTOKININ ON SEROTONIN 2 RECEPTORS	R03MH40574-01	SM-N	24,248
INSTITUTION TOTAL	8	$994,962			
MONELL CHEMICAL SENSES CENTER					
EPPLE, GISELA M		ENDOCRINE FACTORS CONTROLLING BEHAVIORAL DEVELOPMENT	R01MH35970-03	NR-B	65,288
INSTITUTION TOTAL	1	$65,288			
PENNSYLVANIA HOSPITAL					
ORNE, MARTIN T		STUDIES OF HYPNOSIS AND ITS CLINICAL APPLICATION	R01MH19156-13	CL-M	364,874
ORNE, MARTIN T		STUDIES OF HYPNOSIS AND ITS CLINICAL APPLICATION	R01MH19156-13S1	CL-M	90,078
WAGNER, PEGGY J		HEALTH BELIEFS: PREDICTING MENTAL HEALTH SERVICE USE	R01MH34852-04S2	BM	14,852
INSTITUTION TOTAL	3	$469,804			
PHILADELPHIA CHILD GUIDANCE CLINIC					
ISAACS, MARLA B		CHILD ADJUSTMENT TO DIVORCE IN THE FAMILY CONTEXT	R01MH37925-02	BR-S	152,833
INSTITUTION TOTAL	1	$152,833			
PHILADELPHIA COLLEGE OF OSTEOPATHIC MEDICINE					
PROZIALECK, WALTER C		MODIFICATION OF CALMODULIN BY PHENOTHIAZINE DERIVATIVES	R01MH36774-03	NR-P	60,775
INSTITUTION TOTAL	1	$60,775			
PHILADELPHIA GERIATRIC CENTER-FRIEDMAN HOSPITAL OF HOME FOR JEWISH AGED					
BRODY, ELAINE M		PARENT CARE SIBLING RELATIONSHIPS AND MENTAL HEALTH	R01MH35252-05	AG	230,418
LAWTON, M POWELL		SENILE DEMENTIA PATIENTS: MENTAL HEALTH OF CAREGIVERS	R01MH37292-01A2	AG	182,345
LAWTON, M POWELL		THE LAST YEAR OF LIFE: MENTAL HEALTH ASPECTS	R01MH37707-03	AG	71,529
LAWTON, M POWELL		DEPRESSION IN RESIDENTIAL CARE SETTINGS	P50MH40380-01	AG	494,583

See appendix for organizations appearing in more than one geographical location

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ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
PENNSYLVANIA—Continued					
PRUCHNO, RACHEL A		CARING FOR DEMENTED SPOUSES: CRISIS VS ADAPTATION	R01MH40480-01	AG	151,089
INSTITUTION TOTAL	5	$1,179,964			
PHILADELPHIA PSYCHIATRIC CENTER					
FRIEDMAN, ALFRED S		ASSESSMENT OF FAMILY THERAPY FOR ADOLESCENT DRUG ABUSE	R18DA03184-03	CM	247,972
INSTITUTION TOTAL	1	$247,972			
TEMPLE UNIVERSITY					
ADLER, MARTIN W		NARCOTIC RECEPTORS IN NONADDICTED AND ADDICTED STATES	R01DA00376-12	RR	274,915
COWAN, ALAN		PHARMACOLOGIC STUDIES WITH BOMBESIN AND RELATED PEPTIDES	R01DA03681-01	RR	74,799
FOA, EDNA B		BEHAVIORAL TREATMENT OF OBSESSIVE-COMPULSIVE DISORDERS	R01MH31634-07	RX-A	115,342
NEWCOMBE, NORA S		TIMING OF PUBERTY AND SPATIAL ABILITY	R01MH39671-02	BR-C	44,011
OVERTON, DONALD A		NEW BEHAVIORAL METHODS FOR CATEGORIZING ABUSED DRUGS	R01DA02403-06	CB	136,464
OVERTON, DONALD A		BASIC MECHANISMS OF STATE DEPENDENT LEARNING	R01MH25136-09	NR-P	108,286
SHAGASS, CHARLES		ELECTROPHYSIOLOGICAL STUDIES OF PSYCHIATRIC DISORDER	R01MH12507-20	CL-S	299,027
INSTITUTION TOTAL	7	$1,052,844			
THOMAS JEFFERSON UNIVERSITY					
FINNEGAN, LORETTA P		DRUG DEPENDENCE, PREGNANCY AND PROGENY	R01DA03248-08	CM	119,621
VOGEL, WOLFGANG H		STRESS ALCOHOL INTERACTIONS	R01AA06017-02	AB	102,755
INSTITUTION TOTAL	2	$222,376			
UNIVERSITY OF PENNSYLVANIA					
ALTERMAN, ARTHUR		EVAL OF COMPUTER AIDED TRAINING IN ALCOHOLIC PATIENTS	R01AA06783-01	PA	59,953
BARON, JONATHAN		SELECTION OF OBSERVATIONS IN THINKING	R01MH37241-03	BR-C	20,511
BECK, AARON T		PSYCHOPATHOLOGY OF DEPRESSION AND ANXIETY	R01MH38843-02	CL-M	66,131
CRITS-CHRISTOPH, PAUL		WHAT ARE THE BENEFITS OF INTERPRETIVE TECHNIQUES	R01MH40472-01	TR-A	98,692
DOWNING, ROBERT W		ANTIDEPRESSANTS IN THE TREATMENT OF ANXIETY	R01MH40000-02	RX-A	230,409
FRAZER, ALAN		NIMH-CRB PSYCHOBIOLOGY OF DEPRESSION PROGRAM	U01MH26977-09	CL-D	38,328
FRAZER, ALAN		ANTIDEPRESSANTS AND MONOAMINE RECEPTORS AND RESPONSES	R01MH29094-09	NR-P	113,833
FREEMAN, ELLEN W		EMOTIONAL AND BEHAVIORAL FACTORS IN IVF TREATMENT	R03MH39736-01	SM-C	24,580
GUR, RAQUEL E		REGIONAL BRAIN FUNCTION IN PSYCHIATRIC DISORDERS	R01MH30456-09	CL-M	106,435
LUBORSKY, LESTER		THE CORE CONFLICTUAL RELATIONSHIP THEME METHOD	R01MH39673-02	TR-D	146,895
LUCKI, IRWIN		SEROTONIN RECEPTOR REGULATION AND BEHAVIOR	R01MH36262-04	NR-P	103,031
MACGREGOR, ROB R		NEUTROPHIL FUNCTION DEFECTS ASSOCIATED WITH ALCOHOLISM	R01AA06029-02	AB	133,785
MOLINOFF, PERRY B		CHRONIC EFFECTS OF ETHANOL ON MEMBRANES	R01AA06215-02	AB	126,807
O'BRIEN, CHARLES P		INTEGRATED ADDICTION THERAPY: ROLE OF EXTINCTION	R01DA03008-03	CB	154,365
RICKELS, KARL M		EARLY DRUG EVALUATION IN NEUROTIC OUTPATIENTS	R01MH08957-21	RX-A	243,730
SELIGMAN, MARTIN E		DEPRESSION EXPLANATORY STYLE AND LEARNED HELPLESSNESS	R01MH19604-14	CL-D	208,499
SELIGMAN, MARTIN E		HELPLESSNESS AND ATTRIBUTIONAL STYLE IN CHILDREN	R01MH40142-01A1	BR-P	125,089
STUNKARD, ALBERT J		CLINICAL AND EXPERIMENTAL STUDY OF HUMAN OBESITY	P01MH31050-09	TR-B	202,786
WINOKUR, ANDREW		NEUROENDOCRINE ASSESSMENTS OF DEPRESSION	R01MH33823-05	CL-D	110,059
WINOKUR, ANDREW		NEUROENDOCRINE ASSESSMENTS OF DEPRESSION	R01MH33823-06	CL-D	141,174
WOODY, GEORGE E		PSYCHOTHERAPY FOR OPIATE ADDICTION	R01DA03679-01S1	CM	8,160
WOODY, GEORGE E		PSYCHOTHERAPY FOR OPIATE ADDICTION	R01DA03679-02	CM	343,378
INSTITUTION TOTAL	22	$2,806,630			
PITTSBURGH					
CARNEGIE-MELLON UNIVERSITY					
CLARK, MARGARET S		RESPONSES TO AND PRESENTATION OF THREE EMOTIONS	R01MH40390-01	BR-P	59,266

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator	Project title	Grant No	PCC	Dollars
PENNSYLVANIA—Continued				
INSTITUTION TOTAL 1	$59,266			
UNIVERSITY OF PITTSBURGH				
ANTELMAN, SEYMOUR M	LONG-TERM SENSITIZATION AFTER ACUTE STRESSORS	R01MH24114-09A2	NR-B	99,493
BARRY, HERBERT, III	CONDITIONAL COMPENSATORY RESPONSE TO EFFECTS OF ALCOHOL	R01AA06401-02	PA	92,646
BLANE, HOWARD T	DRINKING AND ALCOHOLISM IN YOUNG MEN--A NATIONAL STUDY	R01AA06114-01A1	PA	256,597
BROMET, EVELYN J	PSYCHIATRIC EPIDEMIOLOGY STUDY OF BLUE COLLAR WOMEN	R01MH39972-01	EP	215,667
CAMPBELL, SUSAN B	BEHAVIOR PROBLEM TODDLERS: FAMILY CORRELATES OUTCOME	R01MH32735-06A1	CL-C	108,463
COHN, JEFFREY F	BIDIRECTIONAL INFLUENCE IN MOTHER-INFANT INTERACTION	R03MH39706-01A1	SM-B	20,316
DAY, NANCY L	EFFECT OF ALCOHOL USE DURING PREGNANCY	R01AA06390-02	PA	220,729
DAY, NANCY L	ALCOHOL USE DURING PREGNANCY: A LONGITUDINAL STUDY	R01AA06666-01	PA	313,091
DAY, NANCY L	MARIJUANA, PSYCHOLOGICAL EFFECTS AND PREGNANCY OUTCOME	R01DA03209-03	CV	256,677
EDWARDS, DAVID J	BIOCHEMISTRY AND PHARMACOLOGY OF TRACE AMINES IN BRAIN	R01MH28340-06A1	NR-N	70,369
FERNSTROM, JOHN D	PSYCHOPHARMACOLOGY OF BRAIN SEROTONIN--MEAL EFFECTS	R01MH38178-03	NR-N	102,451
FOWLER, HARRY	SIGNALING AND AFFECTIVE FUNCTIONS IN CONDITIONING	R01MH24115-10	BR-C	61,258
FRANK, ELLEN	THE RAPE VICTIM: HER RESPONSE AND TREATMENT	R01MH29692-07S1	ES	17,520
GAVALER, JUDITH	ALCOHOL EFFECTS IN POSTMENOPAUSAL WOMEN	R01AA06772-01	AB	111,051
HANIN, ISRAEL	INVOLVEMENT OF CHOLINERGIC MECHANISMS IN MENTAL DISEASE	R01MH26320-11	NR-N	140,598
HANIN, ISRAEL	CHOLINE ANALOGS AS SPECIFIC CNS CHOLINERGIC POISONS	R01MH34893-06	NR-P	131,347
HILL, SHIRLEY Y	COGNITIVE/PERSONALITY FACTORS IN RELATIVES OF ALCOHOLICS	R01AA05909-02	PA	180,924
HIMMELHOCH, JONATHAN M	TRANYLCYPROMINE VS IMIPRAMINE IN ANERGIC DEPRESSION	R01MH37266-02	RX-D	137,693
HOGARTY, GERARD E	ENVIRONMENTAL-PERSONAL TREATMENT OF SCHIZOPHRENIA	R01MH30750-08	TR-A	208,631
HOGARTY, GERARD E	PHARMACOTHERAPY OF DISTRESS IN RECOVERING SCHIZOPHRENIA	R01MH39166-02	RX-S	438,288
HOLLAND, PETER C	PAVLOVIAN SERIAL COMPOUND CONDITIONING	R01MH37371-03	BR-C	22,332
HSU, L K GEORGE	TREATMENT OF BULIMIA WITH LITHIUM--A CONTROLLED STUDY	R01MH39118-01A2	RX-P	134,212
IMBER, STANLEY D	NIMH-TREATMENT OF DEPRESSION COLLABORATIVE RESEARCH	U01MH33753-06	TR-A	236,288
JACOB, THEODORE	ALCOHOLISM AND FAMILY INTERACTION	R01AA03037-08	PA	328,500
JACOB, THEODORE	PATTERNS OF ALCOHOL ABUSE AND FAMILY STABILITY	R01AA05929-03	PA	16,872
JARRETT, DAVID B	NEUROENDOCRINE REGULATION IN DEPRESSION	R01MH34390-04	CL-D	148,894
JENNINGS, JOHN R	COGNITIVE-CARDIAC ENERGETIC RELATIONSHIPS	R01MH40418-01	BR-C	90,381
KAZDIN, ALAN E	SOCIAL AND COGNITIVE TREATMENTS FOR CONDUCT PROBLEMS	R01MH35408-04	TR-B	250,210
KOLKO, DAVID J	CHILD FIRESETTING: A CLINICAL AND EMPIRICAL EVALUATION	R01MH39976-01	CL-C	107,354
KOVACS, MARIA	CHILDHOOD DEPRESSION-NOSOLOGIC/DEVELOPMENTAL ASPECTS	R01MH33990-06	CL-C	226,128
KUPFER, DAVID J	EEG SLEEP STUDIES IN RELATION TO AFFECTIVE ILLNESS	R01MH24652-11	CL-D	322,368
KUPFER, DAVID J	MAINTENANCE THERAPIES IN RECURRENT DEPRESSION	R01MH29618-08	RX-D	502,240
KUPFER, DAVID J	CLINICAL RESEARCH CENTER STUDY OF AFFECTIVE DISORDERS	P50MH30915-09	RC	743,646
LIDZ, CHARLES W	A STUDY OF THE CLINICAL MANAGEMENT OF DANGEROUSNESS	R01MH40030-01	AV	478,151
MAVISSAKALIAN, MATIG R	ANTIDEPRESSANT DRUGS IN TREATMENT OF ANXIETY DISORDERS	R01MH40141-02	RX-A	152,570
MEZZICH, JUAN E	CLINICAL VALIDITY OF THE DSM-III DIAGNOSTIC SYSTEM	R01MH37116-02	EP	167,418
MICHELSON, LARRY	COGNITIVE AND BEHAVIORAL TREATMENT OF AGORAPHOBIA	R01MH36299-03	TR-B	96,551
MICHELSON, LARRY	COGNITIVE AND BEHAVIORAL TREATMENTS OF AGORAPHOBIA	R01MH36299-04	TR-B	293,582
MICHELSON, LARRY	PREVENTION OF ANTISOCIAL BEHAVIOR IN CHILDREN	R01MH39642-01	PV	397,415

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
PENNSYLVANIA—Continued					
MONROE, SCOTT M		LIFE EVENTS AND RECURRENT DEPRESSIVE DISORDER	R23MH39139-02	PV	57,130
POHL, CLIFFORD R		PULSATILE LH SECRETION IN ALCOHOL-TREATED RATS	R01AA05913-02	AB	81,792
PUIG-ANTICH, JOAQUIM		PREPUBERTAL DEPRESSIVE ILLNESS - PHARMACOLOGY & GENETICS	R01MH40606-02	CL-C	101,747
REYNOLDS, CHARLES F, III		EEG SLEEP, AGING, AND MENTAL ILLNESS	R01MH37869-03	AG	249,615
REYNOLDS, CHARLES F, III		NOCTURNAL PENILE TUMESCENCE IN DEPRESSION	R01MH40023-01A1	CL-P	171,166
SOLOFF, PAUL H		PHARMACOTHERAPY OF BORDERLINE DISORDERS	R01MH35392-03	RX-D	200,915
STRAIN, PHILLIP S		PEER MEDIATED TREATMENT OF AUTISTIC CHILDREN	R01MH37110-03	TR-B	240,216
STRAYHORN, JOSEPH M		PREVENTIVE MENTAL HEALTH INTERVENTION FOR PRE-SCHOOLERS	R23MH39461-02	PV	55,210
STRICKER, EDWARD M		HOMEOSTATIC ORIGINS OF MOTIVATION	R01MH25140-12	NR-B	99,061
VAN THIEL, DAVID H		ENDOCRINE EFFECTS OF ALCOHOL ABUSE	R01AA04425-05	AB	147,604
VAN THIEL, DAVID H		ALCOHOLIC LIVER PATHOLOGY: HEPATIC CEREBRAL INTERACTION	R01AA06601-01	PA	118,943
INSTITUTION TOTAL	50	$9,422,320			
UNIVERSITY PARK					
PENNSYLVANIA STATE UNIVERSITY AT UNIVERSITY PARK					
BORKOVEC, THOMAS D		DESENSITIZATION AND COGNITIVE THERAPY FOR ANXIETY	R01MH39172-02	TR-B	56,550
PETERSEN, ANNE C		DEVELOPMENTAL STUDY OF ADOLESCENT MENTAL HEALTH	R01MH38142-04	BR-P	135,626
STACK, STEVEN J		SUGGESTION AND SUICIDE: STRUCTURAL MEDIA EFFECTS	R01MH38209-01A1	BR-S	41,583
INSTITUTION TOTAL	3	$233,759			
STATE TOTAL	116	$19,465,708			
RHODE ISLAND					
PROVIDENCE					
BROWN UNIVERSITY					
BOWEN, WAYNE D		IDENTIFICATION AND ANALYSIS OF OPIATE RECEPTOR PROTEINS	R01DA03776-01	RR	134,633
DONOGHUE, JOHN P		CHOLINERGIC FUNCTION IN CEREBRAL NEOCORTEX	R03MH40972-01	SM-N	19,220
INSTITUTION TOTAL	2	$153,853			
BUTLER HOSPITAL					
LONGABAUGH, RICHARD H		ENVIRONMENTAL TREATMENT OF ALCOHOL ABUSERS	R01AA05827-02 [1]	PA	283,343
LONGABAUGH, RICHARD H		ENVIRONMENTAL TREATMENT OF ALCOHOL ABUSERS	R01AA06698-01	PA	31,520
INSTITUTION TOTAL	2	$314,863			
MIRIAM HOSPITAL					
AHERN, DAVID K		EMOTIONAL AND MARITAL DISTRESS IN CHRONIC PAIN	R03MH39257-01A1	SM-C	22,690
INSTITUTION TOTAL	1	$22,690			
WOMEN AND INFANTS HOSPITAL OF RHODE ISLAND					
GARCIA COLL, CYNTHIA T		COMMUNICATIVE SKILLS IN TEENAGE MOTHERS AND THEIR INFANT	R03MH39743-01A1	SM-B	21,762
INSTITUTION TOTAL	1	$21,762			
STATE TOTAL	6	$513,168			
SOUTH CAROLINA					
CHARLESTON					
MEDICAL UNIVERSITY OF SOUTH CAROLINA					
BECKER, HOWARD C		APPETITIVE TASK TO ASSESS PRENATAL ALCOHOL EFFECTS	R23AA06893-01	AB	39,438

See appendix for organizations appearing in more than one geographical location

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
SOUTH CAROLINA—Continued					
BOGGAN, WILLIAM O		EFFECTS OF PHENCYCLIDINE ON NEUROBIOLOGICAL SYSTEMS	R01DA03355-02	RR	87,713
MIDDAUGH, LAWRENCE D		PRENATAL ALCOHOL EFFECT ON OFFSPRING BEHAVIOR AND MEMORY	R01AA06611-01	PA	104,475
RANDALL, CARRIE L		PARENTAL ALCOHOL HISTORY & FETAL ALCOHOL SYNDROME	R01AA04574-06	AB	77,137
VERONEN, LOIS J		IMPACT OF RAPE ON DYADIC INVOLVEMENT AND FUNCTIONING	R01MH40360-01	ES	200,219
INSTITUTION TOTAL	5	$508,982			
CLEMSON					
CLEMSON UNIVERSITY					
HUFFMAN, JOHN W		PRACTICAL SYNTHESIS OF 9-CARBOXY THC	R01DA03590-02	RT	35,453
INSTITUTION TOTAL	1	$35,453			
COLUMBIA					
UNIVERSITY OF SOUTH CAROLINA AT COLUMBIA					
APPEL, JAMES B		NEUROHUMORAL DETERMINANTS OF SENSITIVITY TO DRUGS	R01DA02543-12	RN	140,784
FELDER, MICHAEL R		ETHANOL OXIDATION IN ALCOHOL DEHYDROGENASE	R01AA05512-03	AB	88,145
FELDER, MICHAEL R		REGULATION OF ALCOHOL DEHYDROGENASE GENES	R01AA06608-01A1	AB	104,952
GELLER, BARBARA		NORTRIPTYLINE IN CHILDHOOD DEPRESSION	R01MH40273-01	RX-P	113,214
HEIDER, KARL G		ANTHROPOLOGICAL STUDY OF CULTURAL INFLUENCES	R01MH38221-03	BR-S	96,671
MC RAE, JAMES ANDREW JR		GENDER SOCIAL ROLE AND EMOTIONAL DISTRESS	R01MH40666-01	BR-S	47,892
PRINZ, RONALD J		EARLY INTERVENTION FOR ANTISOCIAL BEHAVIOR IN CHILDREN	R01MH38667-01A2	AV	139,345
INSTITUTION TOTAL	7	$731,003			
GREENVILLE					
FURMAN UNIVERSITY					
BATSON, JOHN D		TASTE-MEDIATED CONDITIONING OF ENVIRONMENTAL AVERSIONS	R03MH40976-01	SM-B	20,367
INSTITUTION TOTAL	1	$20,367			
STATE TOTAL	14	$1,295,805			
TENNESSEE					
MEMPHIS					
STATE UNIVERSITY AND COMMUNITY COLLEGE SYSTEM OF TENNESSEE--MEMPHIS STATE UNIVERSITY					
ALEXANDER, PAMELA C		COMPARISON OF GROUP TREATMENTS FOR INCEST VICTIMS	R01MH40477-01	ES	31,574
CANNON, LYNN W		SOCIAL MOBILITY, RACE, AND WOMEN'S MENTAL HEALTH	R01MH38769-01A1	MG	98,595
INSTITUTION TOTAL	2	$130,169			
UNIVERSITY OF TENNESSEE SYSTEM--UNIVERSITY OF TENNESSEE CENTER FOR THE HEALTH SCIENCES					
SABESIN, SEYMOUR M		MECHANISM OF ALCOHOL EFFECT ON HDL-C	R01AA06053-05	AB	108,454
SEYER, JEROME M		MECHANISM OF FIBROSIS IN CHRONIC ALCOHOLIC LIVER DISEASE	R01AA03732-06	AB	74,673
INSTITUTION TOTAL	2	$183,127			
NASHVILLE					
VANDERBILT UNIVERSITY					
BICKMAN, LEONARD		DISASTER RECOVERY: HELP-SEEKING AND MENTAL HEALTH	R01MH40139-01	EM	196,244
BRANSFORD, JOHN D		COMPUTERS AND THE DEVELOPMENT OF COGNITIVE SKILLS	R01MH38235-03	BR-C	64,437
GUY, WILLIAM		RELIABILITY, VALIDITY AND DOCUMENTATION OF SAFTEE	R01MH38768-03	RX-S	72,063
KUCZENSKI, RONALD T		CHRONIC DRUGS: CNS BIOCHEMISTRY AND BEHAVIOR	R01DA02676-04A1	RN	118,546

See appendix for organizations appearing in more than one geographical location

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Investigator	Project title	Grant No.	PCC	Dollars
TENNESSEE—Continued				
MATHEW, ROY J	CEREBRAL BLOOD FLOW IN DEPRESSION AND SCHIZOPHRENIA	R01MH37462-03	CL-S	99,544
MATHEW, ROY J	ANXIETY AND REGIONAL CEREBRAL BLOOD FLOW	R01MH38627-02	CL-M	69,581
MOREY, LESLIE C	AN ANALYSIS OF DSM-III AXIS II DIAGNOSTIC CRITIERIA	R03MH40934-01	SM-C	22,793
O'CONNOR, SUSAN M	PREDICTION AND PRIMARY PREVENTION OF CHILD MALTREATMENT	R01MH38373-02	AV	284,596
SANDERS-BUSH, ELAINE S	PSYCHOACTIVE DRUGS: BIOCHEMICAL MECHANISMS OF ACTION	R01MH26463-07A1	NR-P	98,826
SANDERS-BUSH, ELAINE S	CHARACTERIZATION OF CENTRAL SEROTONIN RECEPTORS	R01MH34007-06	NR-P	123,115
STRUPP, HANS H	EFFECTIVENESS OF TIME-LIMITED DYNAMIC PSYCHOTHERAPY	R01MH20369-13	TR-B	263,480
SULSER, FRIDOLIN	PSYCHOPHARMACOLOGY: ROLE OF LIMBIC CYCLIC AMP	R01MH29228-09	NR-P	180,753
INSTITUTION TOTAL 12	$1,593,978			
STATE TOTAL 16	$1,907,274			
TEXAS				
AUSTIN				
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS AT AUSTIN				
LESLIE, STEVEN W	MEMBRANE TOLERANCE TO ETHANOL AND BARBITURATES	R01AA05809-04	AB	90,810
RIFFEE, WILLIAM H	APOMORPHINE: CHRONIC ADMINISTRATION AND DOPAMINE	R01MH33442-05	NR-P	60,251
SPIRDUSO, WANEEN WYRICK	ETHANOL, AGING & A MODEL OF REACTION TIME	R01AA06761-01	AB	86,393
SWANN, WILLIAM B	THE INTERPERSONAL DYNAMICS OF SELF-CONCEPT STABILITY	R01MH37598-03	BR-S	49,105
THIESSEN, DELBERT D	HARDERIAN GLAND ACTIVITIES	R01MH14076-19	NR-B	54,258
INSTITUTION TOTAL 5	$340,817			
COLLEGE STATION				
TEXAS AGRICULTURAL AND MECHANICAL UNIVERSITY SYSTEM--TEXAS A & M UNIVERSITY AT COLLEGE STATION				
JOE, GEORGE W	DRUG ABUSE TREATMENT PROCESS: SERVICES AND OUTCOMES	R01DA03823-01	CM	116,799
MATTHEWS, ROBERT T	DOPAMINE EFFECTS IN SUBSTANTIA NIGRA RETICULATA	R03MH40774-01	SM-N	20,250
SIMPSON, D DWAYNE	LONGITUDINAL RESEARCH ON OPIOID ADDICTS FROM THE DARP	R01DA03419-04	CM	195,719
SMITH, STEVEN M	CONTEXTUAL ACTIVATION OF EVENT MEMORY	R01MH39977-01	BR-C	38,360
INSTITUTION TOTAL 4	$371,128			
DALLAS				
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTERAT DALLAS				
GERMAN, DWIGHT C	NEUROBIOLOGY OF STIMULANT PSYCHOTOMIMETIC DRUGS	R01MH30546-06S1	NR-P	12,000
GILES, DONNA E	EEG SLEEP ABNORMAL IN THOSE AT RISK FOR DEPRESSION	R01MH39531-01A1	CL-D	119,198
HERSH, LOUIS B	DEGRADATION OF OPIOID PEPTIDES	R01DA02243-08	RR	98,709
KOZLOWSKI, GERALD P	ETHANOL AND THE NEUROENDOCRINOLOGY OF REPRODUCTION	R01AA06014-03	AB	104,721
RUSH, A JOHN	PSYCHOBIOLOGICAL ASSESSMENT OF UNIPOLAR DEPRESSION	R01MH35370-04	RX-D	167,886
RUSH, AUGUSTUS J	WHICH DEPRESSIONS RESPOND TO COGNITIVE THERAPY	R01MH38238-03	TR-B	177,391
WOODWARD, DONALD J	ETHANOL ADMINISTRATION AND MOTOR FUNCTIONS	R01AA03901-07	AB	153,848
WOODWARD, DONALD J	PHYSIOLOGY OF CNS NOREPINEPHRINE AND DRUGS OF ABUSE	R01DA02338-07	RN	171,243
INSTITUTION TOTAL 8	$1,004,996			
FORT WORTH				
TEXAS COLLEGE OF OSTEOPATHIC MEDICINE				
EMMETT-OGLESBY, MICHAEL W	CHARACTERIZATION OF BENZODIAZEPINE WITHDRAWAL	R01DA03521-01A2	CB	59,935
INSTITUTION TOTAL 1	$59,935			

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
TEXAS—Continued					
GALVESTON					
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS MEDICAL BRANCH AT GALVESTON					
FISHER, SEYMOUR		MONITORING OF PSYCHOTROPIC ADVERSE DRUG REACTIONS	R01MH39661-02	HP	186,921
GALLAGHER, JOEL P		CELLULAR PHARMACOLOGY AND PHYSIOLOGY OF SEPTAL NEURONS	R01MH39163-01A1	NR P	97,566
JOHNSON, KENNETH M, JR		NEUROCHEMICAL PHARMACOLOGY OF PHENCYCLIDINE	R01DA02073-07	RR	105,880
ROSE, ROBERT M		THE ROLE OF MONOAMINE OXIDASE IN PSYCHIATRIC DISORDERS	R01MH34757-05	CL S	185,402
INSTITUTION TOTAL	4	$575,769			
HOUSTON					
BAYLOR COLLEGE OF MEDICINE					
ALTSHULER, HAROLD L		FETAL ALCOHOL SYNDROME: A PRIMATE MODEL	R01AA06980-01	AB	108,967
HABLITZ, JOHN J		HIPPOCAMPAL CHANGES DUE TO PRENATAL EXPOSURE TO ALCOHOL	R01AA06077-02	AB	63,014
HOLMES, STEPHEN D		EFFECT OF ETHANOL ON SERTOLI CELL FUNCTION	R23AA06167-03	AB	53,286
KAPLAN, HOWARD B		DRUG ABUSE AND OTHER DEVIANT ADAPTATIONS TO STRESS	R01DA02497-05S1	EB	15,072
KAPLAN, HOWARD B		DRUG ABUSE AND OTHER DEVIANT ADAPTATIONS TO STRESS	R01DA02497-06	EB	286,522
SMITH, ROY G		THE EFFECT OF MARIJUANA ON SERTOLI CELL FUNCTION	R01DA03431-04	RR	109,386
INSTITUTION TOTAL	6	$636,247			
HYBRIGEN, INC.					
FUNG, SEK CHUNG		MONOCLONAL ANTIBODIES AGAINST OPIOID PEPTIDES: DYNORPHINS	R43MH41361-01	SB	37,978
INSTITUTION TOTAL	1	$37,978			
RICE UNIVERSITY					
WATKINS, MICHAEL J		EPISODIC MEMORY: THE CUEGRAM AND CUE OVERLOAD	R01MH35873-05	BR C	53,850
INSTITUTION TOTAL	1	$53,850			
TEXAS MEDICAL ELECTRONICS COMPANY					
BALKANLI, HAYATI		SEGMENTAL PULSATILE PRESSURE CUFF/ANALYZER DEVELOPMENT	R43MH41053-01A1	SB	50,000
INSTITUTION TOTAL	1	$50,000			
UNIVERSITY OF HOUSTON SYSTEM--UNIVERSITY OF HOUSTON-CLEAR LAKE					
MALIN, DAVID H		ENDOGENOUS OPIATE INHIBITOR & OPIATE ABSTINENCE SYNDROME	R03DA03966-01	RR	20,083
INSTITUTION TOTAL	1	$20,083			
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTERAT HOUSTON					
ALTSHULER, HAROLD L		FETAL ALCOHOL SYNDROME: A PRIMATE MODEL	R01AA04811-05	AB	36,611
CONNERS, GERARD J		MAINTAINING TREATMENT GAINS AMONG PROBLEM DRINKERS	R23AA06103-01A1	PA	52,635
GOTTESFELD, ZEHAVA		PRENATAL ALCOHOL EXPOSURE--EFFECTS ON NEUROPLASTICITY	R23AA06158-02	AB	48,663
GUYNN, ROBERT W		PET SCAN IN PSYCHIATRY: DEVELOPING CHOLINERGIC PROBES	R01MH39603-01	NR N	143,059
LIVINGSTON, LINDA		MECHANISM OF ACTION OF ETHANOL ON THE GASTRIC MUCOSA	R01AA00194-13	AB	100,545
OVERALL, JOHN E		CLINICAL PSYCHOPHARMACOLOGY COMPUTER LABORATORY	R01MH32457-08	RX S	130,486
ROBERTS, ROBERT E		DIAGNOSING HISPANIC PSYCHIATRIC PATIENTS	R01MH37294-03	MG	118,706
ROBERTS, ROBERT E		PSYCHOSOCIAL FACTORS AND RISK OF DEPRESSION	R01MH39597-02	EP	89,000
SILVERMAN, PETER B		MECHANISM INVOLVED IN THE EXCITATORY EFFECT OF ETHANOL	R23AA06984-01	AB	46,744
SWANN, ALAN C		DEPRESSION: ATPASE REGULATOR AND NOREPINEPHRINE	R01MH37141-04	NR N	100,423
WALTERS, EDGAR T		ASSOCIATIVE INFORMATION PROCESSING: CELLULAR MECHANISMS	R01MH38726-02	NR B	33,073

See appendix for organizations appearing in more than one geographical location

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
TEXAS—Continued					
WRIGHT, ANTHONY A		PRIMATE AND AVIAN MEMORY PROCESSING IN A SPR TASK	R01MH35202-05	BR-C	65,451
INSTITUTION TOTAL	12	$965,396			
LUBBOCK					
TEXAS TECH UNIVERSITY					
COGAN, DENNIS C		FETAL ALCOHOL SYNDROME: EFFECTS OF POST-NATAL HOUSING	R01AA06609-01	PA	25,512
JOANNING, HARVEY H		FAMILY THERAPY VS TRADITIONAL THERAPY FOR DRUG ABUSERS	R01DA03733-01	CV	194,285
LYNESS, WILLIAM H		NEURONAL MECHANISMS OF D-AMPHETAMINE SELF-ADMINISTRATION	R01DA02997-04A1	RR	32,624
PIRCH, JAMES H		EVENT-RELATED SLOW POTENTIALS AND NEUROMODULATOR SYSTEM	R01MH29653-08	NR-B	64,287
INSTITUTION TOTAL	4	$316,708			
SAN ANTONIO					
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTERAT SAN ANTONIO					
BOWDEN, CHARLES L		NIMH-CRB COLLAB PROG: PSYCHOBIOLOGY-DEPRESSEON-BIOLOGY	U01MH31921-05	CL-D	27,782
MAAS, JAMES W		NIMH-CRB PSYCHOBIOLOGY DEPRESSION PROGRAM-BIO(HUMAN)	U01MH38084-03	CL-D	60,758
MAAS, JAMES W		DEBRISOQUIN AS AN AGENT FOR THE STUDY OF PSYCHOTIC STATE	R01MH40935-01	CL-S	144,112
MADDOX, JAMES F		CAREERS OF OPIOID USERS	R01DA00083-13	CM	116,702
MORGAN, WILLIAM W		CHRONIC BARBITURATES-CNS BIOCHEMISTRY	R01DA00755-11	RR	90,292
ROGENESS, GRAHAM A		DOPA- HYDROLASE: A DIAGNOSTIC FOR EMOT DIST CHILDREN	R01MH38679-01A1	CL-C	106,251
SCHENKER, STEVEN		FETAL ALCOHOL SYNDROME: ROLE OF PLACENTAL DYSFUNCTION	R01AA05814-04	AB	189,060
TICKU, MAHARAJ K		EFFECTS OF ETHANOL ON BENZODIAZEPINE-GABA SYSTEM	R01AA04090-03	AB	68,891
INSTITUTION TOTAL	8	$803,848			
STATE TOTAL	56	$5,236,755			
UTAH					
PROVO					
BRIGHAM YOUNG UNIVERSITY					
BURLINGAME, GARY M		SPECIFIC AND NONSPECIFIC FACTORS IN GROUP PSYCHOTHERAPY	R03MH40248-01	SM-T	21,300
INSTITUTION TOTAL	1	$21,300			
LEE SCIENTIFIC					
LATER, DOUGLASS W		SUPERCRITICAL FLUID CHROMATOGRAPHY OF CANNABINOIDS	R43DA04035-01	RT	47,036
INSTITUTION TOTAL	1	$47,036			
SALT LAKE CITY					
UTAH STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF UTAH					
GIBB, JAMES W		DRUG ABUSE AND REGULATORY ENZYMES OF BIOGENIC AMINES	R01DA00869-11	RR	144,597
KARLER, RALPH		CANNABINOIDS: DRUG INTERACTIONS, MECHANISMS OF ACTION	R01DA00346-12	RR	158,062
KIM, SUNG-WAN		A NOVEL APPROACH TO POLYMERIC NARCOTIC ANTAGONISTS	R01DA02391-02	RT	118,372
KUMPFER, KAROL L		PREVENTION SERV TO CHILDREN OF SUBSTANCE ABUSING PARENTS	R18DA03888-01S1	CV	2,594

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
UTAH—Continued					
PETT, MARJORIE ANNE		RECIPROCITY AND DOMINANCE IN YOUNG DIVORCED FAMILIES	R03MH41330-01	SM B	21,825
RIGDON, MICHAEL ALLEN		COGNITIVE FACTORS IN SUICIDAL BEHAVIOR	R03MH39299-01A1	SM C	21,627
INSTITUTION TOTAL	6	$467,077			
STATE TOTAL	8	$535,413			
VERMONT					
BURLINGTON					
UNIVERSITY OF VERMONT AND STATE AGRICULTURAL COLLEGE					
ACHENBACH, THOMAS M		NATIONAL SURVEY OF CHILD AND ADOLESCENT DISORDERS	R01MH40305-01	EP	347,610
HUGHES, JOHN R		SELF ADMINISTRATION OF NICOTINE GUM	R01DA01066-02	CM	87,879
INSTITUTION TOTAL	2	$435,489			
STATE TOTAL	2	$435,489			
VIRGINIA					
CHARLOTTESVILLE					
UNIVERSITY OF VIRGINIA CHARLOTTESVILLE					
DE PAULO, BELLA M		AFFECTIVE COMMUNICATION AND COMMUNICATIVE COMPETENCE	R01MH39108-02	BR S	57,098
GARDNER, WILLIAM P		DEVELOPMENT OF DECISION MAKING	R03MH41074-01	SM B	21,561
GOLD, PAUL E		NEUROENDOCRINE MODULATION OF MEMORY	R01MH31141-06	NR B	66,085
MC CARTY, RICHARD C		CHRONIC STRESS AND SYMPATHETIC RESPONSES	R01MH39970-01	NR N	100,504
WOOTEN, GEORGE F		OPIATE WITHDRAWAL CNS FUNCTIONAL & RECEPTOR MECHANISMS	R01DA03787-01A1	RR	129,190
INSTITUTION TOTAL	5	$374,438			
FAIRFAX					
GEORGE MASON UNIVERSITY					
GOPLERUD, ERIC N		COPING PATTERNS IN CYCLOTHYMIA & DYSTHMIA	R03MH40636-01	PV	22,697
HOLLENBECK, ALBERT R		INFLUENCING INTERACTION BETWEEN ADULTS AND INFANTS	R03MH38104-01A2	SM B	22,586
INSTITUTION TOTAL	2	$45,283			
RICHMOND					
VIRGINIA COMMONWEALTH UNIVERSITY					
ACETO, MARIO D		STEREOSELECTIVE STUDIES WITH (-) AND (+) NICOTINE	R01DA02384-04A2	RR	74,226
BALSTER, ROBERT L		THE BEHAVIORAL PHARMACOLOGY OF PHENCYCLIDINE	R01DA01442-10	CB	141,286
BALSTER, ROBERT L		BEHAVIORAL PHARMACOLOGY OF ABUSED SOLVENTS	R01DA03112-01A1	CB	88,621
CABRAL, GUY A		EFFECT OF CANNABINOIDS ON VAGINAL HERPES 2	R01DA03647-02	RR	131,762
DEWEY, WILLIAM L		ENKEPHALINS: NEUROPHARMACOLOGY AND ABUSE POTENTIAL	R01DA01647-09	RR	145,637
FINE, MICHAEL L		NEUROBIOLOGY OF SOUND PRODUCTION IN OPSANUS TAU	R01MH38921-02	NR B	46,823
GLENNON, RICHARD A		CHEMICAL/BEHAVIORAL STUDIES ON HALLUCINOGENIC AGENTS	R01DA01642-07	RN	86,820
GOLDBERG, SOLOMON C		THERAPEUTIC PRACTICES IN DEPRESSION	R01MH34490-04	HP	69,543
HARRIS, LOUIS S		MULTIDISCIPLINARY STUDY OF DRUGS OF ABUSE	R01DA00490-10	RR	346,416
HART, ROBERT P		RATE OF FORGETTING IN DEMENTIA AND DEPRESSION	R01MH39135-02	AG	46,038
MARTIN, BILLY R		THE METABOLISM AND DISTRIBUTION OF PHENCYCLIDINE	R01DA02396-05	RT	103,356
MARTIN, BILLY R		INVESTIGATION OF TETRAHYDROCANNABINOL RECEPTORS	R01DA03672-02	RT	97,885
MARTIN, NICHOLAS G		BIOLOGICAL AND CULTURAL DETERMINANTS OF ALCOHOL	R01AA06781-01	PA	139,497
MAYER, DAVID J		ANALGESIA, NARCOTIC ACTION, AND PAIN PERCEPTION	R01DA00576-10	RN	194,546

See appendix for organizations appearing in more than one geographical location

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator		Project title	Grant No.	PCC	Dollars
VIRGINIA—Continued					
PORTER, JOSEPH H		ANALYSIS OF NEUROLEPTIC SUPPRESSION OF OPERANT BEHAVIOR	R03MH40184-01	SM-N	20,166
INSTITUTION TOTAL	15	$1,732,622			
STATE TOTAL	22	$2,152,343			
WASHINGTON					
BELLEVUE					
MERIDIAN MEDICAL CORPORATION					
MANDELKORN, MARY ANN		ACCURATE ALCOHOL BREATH TESTING	R43AA06881-01	AB	50,000
INSTITUTION TOTAL	1	$50,000			
COLLEGE PLACE					
WALLA WALLA COLLEGE					
AMLANER, CHARLES J, JR		NATURAL SLEEP PATTERNS	R01MH37160-03	NR-B	54,279
INSTITUTION TOTAL	1	$54,279			
PULLMAN					
WASHINGTON STATE UNIVERSITY					
HINSON, JOHN M		RANGE AND SEQUENTIAL EFFECTS IN DISCRIMINATION LEARNING	R03MH40275-01	SM-B	18,509
KALIVAS, PETER W		OPIOIDS AMPHETAMINE AND COCAINE IN DRUG ABUSE	R01DA03906-02	RN	66,558
KALIVAS, PETER W		REGULATION OF MESOLIMBIC DOPAMINE BY ENDOGENOUS COMPOUND	R01MH40817-01	NR-N	76,863
VEITH, JANE L		DEPRESSION AND ALCOHOL INTAKE ACROSS THE MENSTRUAL CYCLE	R03AA06040-01A1	PA	21,496
INSTITUTION TOTAL	4	$183,426			
SEATTLE					
CHILDREN'S ORTHOPEDIC HOSPITAL AND MEDICAL CENTER					
MC CAULEY, ELIZABETH		DEPRESSION IN CHILDREN AND ADOLESCENTS	R01MH37055-03	CL-C	54,820
INSTITUTION TOTAL	1	$54,820			
UNIVERSITY OF WASHINGTON					
BARNARD, KATHRYN E		CLINICAL NURSING MODEL FOR INFANTS AND THEIR FAMILIES	R01MH36894-04	PV	270,838
BOWDEN, DOUGLAS M		BEHAVIORAL EFFECTS OF INTRACEREBRAL DOPAMINE	R01MH40011-01	NR-B	118,573
CAMERMAN, ARTHUR		ENKEPHALINS: MOLECULAR BASIS OF ADDICTION	R01DA03532-02	RT	127,330
CLARREN, STERLING K		FETAL ALCOHOL SYNDROME: DOSE-RESPONSE	R01AA05616-04	AB	96,678
COX, GARY B		COMPUTER SIMULATION OF COMMUNITY MENTAL HEALTH CENTERS	R01MH38165-02	SY	138,933
DURHAM, MARY L		LEGAL INTERVENTION IN INVOLUNTARY CIVIL COMMITMENT	R01MH36220-05	AV	91,639
HAWKINS, JOHN D		SKILLS TRAINING AND SOCIAL SUPPORT FOR DRUG ABUSERS	R01DA03013-04	CM	89,793
HAWKINS, JOHN D		ADOLESCENT DRUG ABUSE TREATMENT AND EARLY INTERVENTION	R01DA03599-02	CM	296,247
HAWKINS, JOHN D		PREVENTING YOUTHFUL DRUG ABUSE: A LONGITUDINAL STUDY	R01DA03721-01A1	CV	239,718
HORITA, AKIRA		OPIATE-INDUCED AROUSAL	R01DA03824-01	RR	39,844
JACOBSON, NEIL S		BEHAVIORAL MARITAL THERAPY TREATMENT OF DEPRESSION	R01MH33838-06	TR-B	317,070
LINEHAN, MARSHA M		ASSESSMENT AND TREATMENT OF PARASUICIDE PATIENTS	R01MH34486-05	TR-B	89,330
MAXIM, PETER E		MEASURING KEY PSYCHODYNAMIC CONSTRUCTS	R01MH40291-01	TR-D	26,688
NELSON, THOMAS O		SUBTHRESHOLD MEMORY PHENOMENA	R01MH32205-07	BR-C	51,090

See appendix for organizations appearing in more than one geographical location

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator		Project title	Grant No.	PCC	Dollars
WASHINGTON—Continued					
PRINZ, PATRICIA N		SLEEP AND EEG DISCRIMINATION OF DEMENTIA FROM DEPRESSION	R01MH33688-06	AG	194,538
REICHLER, ROBERT J		CHILDREN AT RISK FOR PANIC AND ANXIETY DISORDER	R01MH37997-03	CL C	263,724
REIFLER, BURTON V		MENTAL HEALTH IN AGED: COMBINED DEMENTIA & DEPRESSION	R01MH36596-03	AG	85,259
REIFLER, BURTON V		ALZHEIMER'S DISEASE CLINICAL RESEARCH CENTER	P50MH40014-02	AG	143,000
ROBINSON, NANCY M		SIBLING EFFECTS IN PAIRS WITH OR WITHOUT A GIFTED MEMBER	R01MH39932-01A1	BR P	128,178
SCHINKE, STEVEN P		PREVENTION AND EARLY INTERVENTION WITH INDIAN TEENAGERS	R01DA03277-02	CM	267,117
SOUTHWICK, LILLIAN L		IDENTIFYING PRECURSORS TO PROBLEM DRINKING DEVELOPMENT	R01AA06319-02	PA	67,366
STEELE, CLAUDE M		DRINKING AND AFFECT: A BEHAVIORAL ETIOLOGY OF ALCOHOLISM	R01AA05712-03	PA	97,243
STREISSGUTH, ANN P		ALCOHOL INTAKE DURING PREGNANCY: OFFSPRING DEVELOPMENT	R01AA01455-11	PA	232,221
WALKER, R DALE		AMERICAN INDIAN ALCOHOLISM: STATEWIDE TREATMENT	R01AA06124-02	PA	108,001
INSTITUTION TOTAL	24	$3,580,418			
STATE TOTAL	31	$3,922,943			
WEST VIRGINIA					
HUNTINGTON					
MARSHALL UNIVERSITY					
ROBINSON, DONALD S		MAINTENANCE PHENELZINE TREATMENT OF DEPRESSION	R01MH37617-03	RX D	151,707
INSTITUTION TOTAL	1	$151,707			
MORGANTOWN					
WEST VIRGINIA UNIVERSITY					
KLETZIEN, ROLF F		ETHANOL GLUCOCORTICOID REGULATION OF DEHYDROGENASE	R01AA06728-01	AB	76,604
INSTITUTION TOTAL	1	$76,604			
STATE TOTAL	2	$228,311			
WISCONSIN					
MADISON					
UNIVERSITY OF WISCONSIN SYSTEM-UNIVERSITY OF WISCONSIN-MADISON					
CHAPMAN, LOREN J		STUDIES OF PSYCHOSIS-PRONE YOUNG ADULTS AND PSYCHOTICS	R01MH31067-06	CL M	132,682
CHAPMAN, LOREN J		HEMISPHERIC DYSFUNCTION IN PSYCHOSIS	R01MH39469-01	CL M	88,486
COE, CHRISTOPHER L		PSYCHOLOGICAL STRESS AND IMMUNE RESPONSIVENESS	R01MH41659-01	NR B	100,744
CORRIGAN, ROBERTA L		INTERNAL STRUCTURE IN CHILDREN'S CASE-LIKE CATEGORIES	R03MH40433-01A1	SM S	21,085
DAVIDSON, RICHARD J		AFFECT, FACIAL EXPRESSION, AND BRAIN ASYMMETRY	R01MH40747-01	CL D	205,328
FITZPATRICK, MARY ANNE		EFFECT OF MARITAL SCHEMATA ON MARITAL COMMUNICATION	R01MH40813-01	BR F	41,146
GOLDFOOT, DAVID A		ENDOCRINE DETERMINANTS OF SEXUAL BEHAVIOR AND AROUSAL	R01MH39107-02	BR C	45,125
GRAHAM, FRANCES K		ATTENTION AND BLINK MODULATION	R01MH40199-01	BR C	36,139
GREIST, JOHN H		PSYCHIATRIC DIAGNOSIS BY COMPUTER INTERVIEW	R01MH32674-05	CL M	181,122
HOKIN, LOWELL E		MARIHUANA ON PHOSPHOLIPIDS AND PROSTAGLANDINS IN BRAIN	R01DA03699-02	RR	91,853
HOKIN, MABEL R		CELL MEMBRANE ACTIVITY IN FUNCTIONAL PSYCHOSES	R01MH26494-09	NR N	110,743

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Investigator		Project title	Grant No.	PCC	Dollars
WISCONSIN—Continued					
KIHLSTROM, JOHN F		PERSONALITY AND COGNITION IN HYPNOTIC PHENOMENA	R01MH35856-06	CL-P	84,407
KLEIN, MARJORIE H		NIMH DIS COMPUTER DIAGNOSIS: EPIDEMIOLOGIC APPLICATIONS	R01MH39120-01S1	SL	57,084
KLEIN, MARJORIE H		COMPUTER DIAGNOSIS--EPIDEMIOLOGIC APPLICATIONS	R01MH39120-02	SL	269,446
KRAEMER, GARY W		NEUROBIOLOGY OF EXPLOSIVE VIOLENCE	R01MH40748-01	NR-B	69,205
NEWMAN, JOSEPH P		ANXIETY SYSTEM AND ATTENTIONAL DEFICITS IN PSYCHOPATHY	R01MH37711-03	CL-M	55,602
ROSS, LEONARD E		ALCOHOL USE AND AVIATION SAFETY	R01AA06093-02	PA	139,437
SNOWDON, CHARLES T		EVOLUTION AND DEVELOPMENT OF PRIMATE SPEECH ANALOGUES	R01MH29775-09	BR-C	86,548
SNOWDON, CHARLES T		BREEDING BIOLOGY AND BEHAVIOR OF MONOGAMOUS PRIMATES	R01MH35215-04	NR-B	61,157
INSTITUTION TOTAL	19	$1,877,339			
MILWAUKEE					
MARQUETTE UNIVERSITY					
STEIN, ELLIOT A		ENDORPHINS: NEUROPHYSIOLOGIC BASIC OF REINFORCEMENT	R01DA02234-06	RN	86,729
VOMACHKA, ARCHIE J		GENDER RELATED HORMONE INFLUENCES IN VITRO	R03MH41101-01	SM-B	19,887
INSTITUTION TOTAL	2	$106,616			
MEDICAL COLLEGE OF WISCONSIN					
BLOOM, ALAN S		CANNABINOID EFFECTS ON MEMBRANES AND THEIR CONSTITUENTS	R01DA03725-01A1	RR	119,244
FUJIMOTO, JAMES M		METABOLISM RESPONSE TO NALOXONE AND NALTREXONE	R01DA00451-12	RT	74,520
TSENG, LIANG-FU		SPINAL RELEASE OF ENDORPHINS BY OPIOIDS	R01DA03811-01	RN	63,259
WILKISON, DOUGLAS M		ABUSE DRUGS: EFFECTS ON NEURONAL INTEGRATIVE MECHANISMS	R01DA03785-01	RN	86,958
INSTITUTION TOTAL	4	$343,981			
MOUNT SINAI MEDICAL CENTER					
LEVENTHAL, HOWARD		A SMOKING INTERVENTION PROGRAM FOR SCHOOL CHILDREN	R01DA03530-02	CV	156,555
INSTITUTION TOTAL	1	$156,555			
UNIVERSITY OF WISCONSIN SYSTEM--UNIVERSITY OF WISCONSIN-MILWAUKEE					
CAPTAIN, CONSTANCE G		MARITAL ADAPTATION DURING RECOVERY FROM ALCOHOLISM	R03AA06638-01	PA	21,450
COOK, JAMES M		B-CARBOLINES: SEARCH FOR VALIUM AGONISTS & ANTAGONISTS	R01MH36644-01A4	NR-P	69,270
INSTITUTION TOTAL	2	$90,720			
STATE TOTAL	28	$2,575,211			
U.S.A. TOTAL	1542	$210,145,174			
PUERTO RICO					
SAN JUAN					
UNIVERSITY OF PUERTO RICO MEDICAL SCIENCES					
BIRD, HECTOR R		A CHILD PSYCHIATRY EPIDEMIOLOGIC STUDY IN PUERTO RICO	R01MH38821-02	EP	620,432
CANINO, GLORISA		PSYCHIATRIC EPIDEMIOLOGY/MENTAL DISORDERS IN PUERTO RICO	R01MH36230-03	EP	156,039
INSTITUTION TOTAL	2	$776,471			
UNIVERSITY OF PUERTO RICO RIO PIEDRAS					
GONZALEZ, MAX A		EFFECTS OF PARASITISM ON MOTOR AND COGNITIVE DEVELOPMENT	R03MH40682-01	SM-B	21,780

See appendix for organizations appearing in more than one geographical location.

Investigator		Project title	Grant No	PCC	Dollars
PUERTO RICO—Continued					
INSTITUTION TOTAL	1	$21,780			
STATE TOTAL	3	$798,251			
CANADA					
HAMILTON					
MC MASTER UNIVERSITY					
CLEGHORN, JOHN M		UNSTABLE HORMONE RESPONSES IN SCHIZOPHRENIA	R01MH39464-02	CL S	30,123
GALBICKA, GREGORY		REINFORCEMENT CONTINGENCY AND RESPONSE DIFFERENTIAION	R03MH40964-01A1	SM N	15,000
ROSENFELD, JACK		SOLID PHASE EXTRACTION AND DERIVATIVES OF CANNABINOIDS	R01DA03470-02	RT	35,627
INSTITUTION TOTAL	3	$80,750			
MONTREAL					
CONCORDIA UNIVERSITY					
BOZARTH, MICHAEL A		INTRACRANIAL SELF-ADMINISTRATION OF OPIATES	R01DA02285-06	RN	49,237
WISE, ROY A		NEURAL SUBSTRATE OF COCAINE ABUSE	R01DA01720-09	RN	81,733
INSTITUTION TOTAL	2	$130,970			
TORONTO					
CLARKE INSTITUTE OF PSYCHIATRY					
CLAVIER, RONALD MICHAEL		SUBSTRATES OF BRAIN STIMULATION-INDUCED REWARD	R01MH37346-03	NR B	57,387
MARZIALI, ELSA A		BRIEF PSYCHOTHERAPY OF SEVERE CHARACTER DISORDERS	R01MH40286-01	TR D	19,999
SHAW, BRIAN F		COGNITIVE BEHAVIOR THERAPY TRAINING COMPONENT	U01MH38231-03	TR A	119,316
INSTITUTION TOTAL	3	$196,702			
UNIVERSITY OF TORONTO					
ISRAEL, YEDY		GLUCAGON AND GLUTATHIONE IN HEPATIC EFFECTS OF ALCOHOL	R01AA06573-01A1	AB	79,970
INSTITUTION TOTAL	1	$79,970			
STATE TOTAL	9	$488,392			
ITALY					
PISA					
UNIVERSITY OF PISA					
CASSANO, GIOVANNI B		DATA DOCUMENTATION FOR CLINICAL PSYCHOPHARMACOLOGY	U01MH33922-06	RX D	44,942
INSTITUTION TOTAL	1	$44,942			
STATE TOTAL	1	$44,942			
SWEDEN					
STOCKHOLM					
CAROLINE INSTITUTE					
AGURELL, STIG L		PHARMACOKINETICS AND METABOLISM OF DELTA 1-THC IN MAN	R01DA03926-01	RT	67,258
FUXE, KJELL G		ANTIDEPRESSANT DRUGS AND CENTRAL 5-HT MECHANISMS	R01MH25504-11	NR P	52,965

See appendix for organizations appearing in more than one geographical location

ADAMHA Research Grants by Area, Organization, and Principal Investigator, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
SWEDEN—Continued					
INSTITUTION TOTAL	2	$120,223			
UNIVERSITY OF STOCKHOLM					
BARTFAI, TAMAS		MUSCARINIC RECEPTORS, COEXISTENCE AND PSYCHOACTIVE DRUGS	RO1MH31197 01	NR P	44,230
INSTITUTION TOTAL	1	$44,230			
STATE TOTAL	3	$164,453			
SWITZERLAND					
GENEVA					
WORLD HEALTH ORGANIZATION					
SARTORIUS, NORMAN		DETERMINANTS OF OUTCOME OF SEVERE MENTAL DISORDER	R12MH29969 06S1	CE S	75,000
SARTORIUS, NORMAN		WHO/ADAMHA JOINT PROJECT ON DIAGNOSIS AND CLASSIFICATION	U01MH35881 01	CE M	127,690
INSTITUTION TOTAL	2	$202,690			
STATE TOTAL	2	$202,690			
UNITED KINGDOM					
ABERDEEN					
UNIVERSITY OF ABERDEEN					
KOSTERLITZ, HANS W		OPIOID PEPTIDES, RECEPTORS, BIOSYNTHESIS, AND RELEASE	RO1DA00662 10	RR	15,890
INSTITUTION TOTAL	1	$15,890			
STATE TOTAL	1	$15,890			
OTHER COUNTRIES TOTAL	19	$1,714,618			
GRAND TOTAL	1561	$211,859,792			

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Career Awards by Area, Organization, and Awardee, Fiscal Year 1985

Investigator		Project title	Grant No.	PCC	Dollars
ARIZONA					
TUCSON					
UNIVERSITY OF ARIZONA					
YAMAMURA, HENRY I		PSYCHOTROPIC DRUGS AND CENTRAL CHOLINERGIC RECEPTORS	K02MH00095 10	ER K	57,494
INSTITUTION TOTAL	1	$57,494			
STATE TOTAL	1	$57,494			
CALIFORNIA					
BERKELEY					
UNIVERSITY OF CALIFORNIA AT BERKELEY					
BAUMRIND, DIANA		FAMILIAL ANTECEDENTS OF DEVELOPMENTAL COMPETENCE	K05MH00485 02	ER K	59,778
HAAN, NORMA S		COPING, STRESS, MORALITY AND THE LIFE SPAN	K05MH00258 07	ER K	60,021
INSTITUTION TOTAL	2	$119,799			
IRVINE					
UNIVERSITY OF CALIFORNIA AT IRVINE					
LEON, MICHAEL A		PSYCHOBIOLOGY OF MOTHER YOUNG INTERACTIONS	K02MH00171 05	ER K	60,847
LYNCH, GARY S		PLASTICITY OF HIPPOCAMPAL SYNAPSES	K05MH00358 05	ER K	58,672
YAHR, PAULINE I		HORMONAL CONTROL OF SOCIAL BEHAVIOR	K02MH00478 02	ER K	50,782
INSTITUTION TOTAL	3	$166,301			
LA JOLLA					
UNIVERSITY OF CALIFORNIA AT SAN DIEGO					
CREESE, IAN N		MULTIPLE DOPAMINE RECEPTORS AND ANTIPSYCHOTIC DRUGS	K02MH00316 06	ER K	60,008
GEYER, MARK A		ANTIDEPRESSANTS: BEHAVIOR AND HIPPOCAMPAL TRANSMITTERS	K02MH00188 03	ER K	51,636
GROVES, PHILIP M		NOVEL MODES OF ACTION OF ABUSED DRUGS	K05DA00079 13	RN	57,257
KRIPKE, DANIEL F		BIO OSCILLATOR EFFECTS ON MENTAL FUNCTION	K02MH00117 09	ER K	59,807
KUTAS, MARTA		BRAIN POTENTIALS (ERPS) AND VIOLATIONS OF EXPECTANCIES	K02MH00322 06	ER K	51,862
RISCH, SAMUEL C		ENDOGENOUS OPIOID SYSTEMS & AFFECTIVE DISORDERS	K01MH00393 04	ER K	59,124
SEGAL, DAVID S		PSYCHOPHARMACOLOGY OF STIMULANTS AND OPIOID PEPTIDES	K05MH70183 12	ER K	59,778
INSTITUTION TOTAL	7	$399,472			
LOS ANGELES					
UNIVERSITY OF CALIFORNIA AT LOS ANGELES					
BENTLER, PETER M		NEW PSYCHOMETRIC METHODS FOR SUBSTANCE ABUSE RESEARCH	K02DA00017 10	EB	56,638
CAPLAN, ROCHELLE		FORMAL THOUGHT DISORDER IN MID CHILDHOOD PSYCHOSES	K01MH00538 01	ER K	71,928

See appendix for organization appearing in more than one geographical location

ADAMHA Research Career Awards by Area, Organization, and Awardee, Fiscal Year 1985—Continued

Investigator	Project title	Grant No.	PCC	Dollars
CALIFORNIA—Continued				
FUSTER, JOAQUIN M	CORTICAL PROCESSES IN PERCEPTION AND MEMORY	K05MH25082-15	ER-K	57,161
KARNO, MARVIN	MAJOR MENTAL DISORDERS AMONG MEXICAN AMERICANS	K02MH00351-05	ER-K	57,176
TAYLOR, SHELLEY E	PSYCHOSOCIAL ASPECTS OF HEALTH AND ILLNESS BEHAVIOR	K01MH00311-05	ER-K	39,933
WYATT, GAIL E	EARLY EXPERIENCE FACTORS IN EMOTIONAL STABILITY	K01MH00269-04	ER-K	64,085
ZAIDEL, ERAN	HEMISPHERIC SPECIALIZATION OF HIGHER FUNCTIONS IN HUMANS	K02MH00179-09	ER-K	54,233
INSTITUTION TOTAL 7	$401,154			
SAN FRANCISCO				
MEDICAL RESEARCH INSTITUTE OF SAN FRANCISCO				
FILLMORE, KAYE M	SITUATIONAL AND CONTEXTUAL FACTORS IN DRINKING PRACTICES	K02AA00073-02	PA	65,382
INSTITUTION TOTAL 1	$65,382			
UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO				
CHARNESS, MICHAEL E	ALCOHOL MODULATES OP RECP IN CULTURED NEURAL CELLS	K01AA00083-02	AB	60,143
EKMAN, PAUL	COMMUNICATION THROUGH NONVERBAL BEHAVIOR	K05MH06092-09	ER-K	52,578
GREENBERG, DAVID A	ALCOHOL AND GABA RECEPTOR REGULATION	K01AA00069-04	AB	69,147
HALL, SHARON M	BEHAVIORAL TREATMENT OF DRUG ABUSE	K02DA00065-06	CM	59,169
JONES, REESE T	NEUROPSYCHOPHARMACOLOGY OF ALTERED CONSCIOUSNESS	K05DA00053-09	CB	56,897
LEE, NANCY M	B-ENDORPHIN RECEPTOR: RELATIONSHIP TO N AND S BINGING	K02DA00020-09	RR	60,021
LIEBERMAN, MORTON A	PROCESSES AND OUTCOMES OF PEOPLE-CHANGING GROUPS	K05MH20342-10	ER-K	58,665
LOH, HORACE H	NEUROCHEMICAL MECHANISM OF NARCOTIC ACTIONS	K05DA70554-13	RR	57,299
LOUIE, ALAN K	MOLECULAR MECHANISMS OF PSYCHOACTIVE DRUG TOLERANCE	K11MH00582-01	ER-K	51,298
NICOLL, ROGER A	LOCAL NEURONAL CIRCUITS IN THE CNS	K02MH00437-03	ER-K	60,264
INSTITUTION TOTAL 10	$585,481			
STANFORD				
STANFORD UNIVERSITY				
BARCHAS, JACK D	NEUROREGULATORY AGENTS AND BEHAVIOR	K05MH24161-07	ER-K	60,837
CIARANELLO, ROLAND D	NEUROCHEMISTRY AND CHILDHOOD PSYCHOPATHOLOGY	K02MH00219-07	ER-K	60,386
DEMENT, WILLIAM C	SLEEP AND ITS DISORDERS	K05MH05804-16	ER-K	60,299
GOLDSTEIN, DORA B	MECHANISMS OF DRUG DEPENDENCE	K05AA00075-08	AB	60,458
HAMBLIN, MARK W	ISOLATION AND REGULATION OF 5HT1 TYPE SEROTONIN RECEPTOR	K11MH00603-01	ER-K	41,614
LEVINE, SEYMOUR	HORMONES AND BEHAVIOR	K05MH19936-17	ER-K	59,430
PRIBRAM, KARL H	NEUROPSYCHOLOGICAL PROCESSES AND MECHANISMS	K06MH15214-24	ER-K	33,858
INSTITUTION TOTAL 7	$376,882			
TORRANCE				
LOS ANGELES COUNTY HEALTH SERVICES DEPARTMENT--LOS ANGELES COUNTY HARBOR-UCLA MEDICAL CENTER				
RUBIN, ROBERT T	HORMONE RHYTHMS: METABOLIC SIGNIFICANCE IN PSYCHIATRY	K05MH47363-04	ER-K	63,666
INSTITUTION TOTAL 1	$63,666			
STATE TOTAL 38	$2,178,137			

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Career Awards by Area, Organization, and Awardee, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
COLORADO					
BOULDER					
UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO AT BOULDER					
ERWIN, V GENE		PHARMACOGENETICS OF ALCOHOL	K02AA00079-02	AB	55,463
INSTITUTION TOTAL	1	$55,463			
DENVER					
NATIONAL JEWISH CENTER FOR IMMUNOLOGY AND RESPIRATORY MEDICINE					
MRAZEK, DAVID A		REGULATION OF EMOTION IN YOUNG CHRONICALLY ILL CHILDREN	K01MH00430-03	ER-K	62,409
INSTITUTION TOTAL	1	$62,409			
UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO HEALTH SCIENCESCENTER					
EMDE, ROBERT N		EMOTIONAL SIGNALING IN INFANCY	K05MH36808-08	ER-K	58,670
HOFFER, BARRY J		PHYSIOLOGICAL AND BEHAVIORAL FUNCTION OF CNS GRAFTS	K05MH00289-06	ER-K	55,988
PENNINGTON, BRUCE F		THE COGNITIVE PHENOTYPE IN FAMILIAL DYSLEXIA	K01MH00419-03	ER-K	53,936
REITE, MARTIN L		MODELS OF PSYCHOBIOLOGICAL DEVELOPMENT	K05MH46335-15	ER-K	55,530
INSTITUTION TOTAL	4	$224,124			
UNIVERSITY OF DENVER					
HAITH, MARSHALL M		VISUAL COMPETENCE IN EARLY INFANCY	K05MH00367-05	ER-K	56,019
INSTITUTION TOTAL	1	$56,019			
STATE TOTAL	7	$398,015			
CONNECTICUT					
NEW HAVEN					
YALE UNIVERSITY					
CAREW, THOMAS J		DEVELOPMENT OF LEARNING AND MEMORY	K02MH00081-10	ER-K	55,944
DAVIS, MICHAEL		NEUROCHEMICAL MODULATION OF ACOUSTICSTARTLE REFLEX	K02MH00004-10S1	ER-K	14,094
DAVIS, MICHAEL		NEUROCHEMICAL MODULATION OF ACOUSTIC STARTLE REFLEX	K05MH00004-11	ER-K	42,282
GOLDMAN-RAKIC, PATRICIA S		DEVELOPMENT AND PLASTICITY OF PRIMATE FRONTAL LOBE	K05MH00298-06	ER-K	62,208
INNIS, ROBERT B		PHYSIOLOGY AND ANTOMY OF NEURONAL CHOLECYSTOKININ	K01MH00512-02	ER-K	68,528
MASON, JOHN W		PSYCHOENDOCRINE STUDIES OF BEREAVEMENT	K05MH00346-05	ER-K	55,512
MERIKANGAS, KATHLEEN R		GENETIC EPIDEMIOLOGY OF PSYCHIATRIC DISORDERS	K01MH00499-02	ER-K	65,220
PAULS, DAVID L		GENETICS OF A BEHAVIORAL DISORDER TOURETTE SYNDROME (RG)	K02MH00508-02	ER-K	66,744
REDMOND, DONALD E, JR		A BRAIN NORADRENERGIC SYSTEM AND BEHAVIOR	K05MH00643-06	ER-K	56,016
ROUNSAVILLE, BRUCE J		A FAMILY/GENETIC STUDY OF OPIATE ADDICTION	K02DA00089-03	CV	55,588
STRAUSS, JOHN S		RELATIONSHIP PATTERNS AMONG DIAGNOSTIC AXES	K05MH00340-05	ER-K	62,654
VOLKMAR, FRED R		EARLY ONSET NEUROPSYCHIATRIC DISORDERS OF CHILDHOOD	K01MH00418-03	ER-K	64,497
INSTITUTION TOTAL	12	$669,287			
STATE TOTAL	12	$669,287			
DIST OF COL					
WASHINGTON					
GEORGE WASHINGTON UNIVERSITY					
WAMBOLDT, FREDERICK S		THE DEVELOPMENT OF MARRIAGE WITHIN THE EXTENDED FAMILY	K11MH00607-01	ER-K	59,035
INSTITUTION TOTAL	1	$59,035			

See appendix for organizations appearing in more than one geographical location

ADAMHA Research Career Awards by Area, Organization, and Awardee, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
DIST OF COL—Continued					
GEORGETOWN UNIVERSITY					
BILLIG, NATHAN		GERIATRIC MENTAL HEALTH ACADEMIC AWARD	K07MH00463 03	AG	50,231
GALE, KAREN N		NEUROCHEMICAL ADAPTATION TO CHRONIC ANTIPSYCHOTICS	K02MH00497 02	ER K	52,574
INSTITUTION TOTAL	2	$102,805			
STATE TOTAL	3	$161,840			
FLORIDA					
GAINESVILLE					
STATE UNIVERSITY SYSTEM OF FLORIDA--UNIVERSITY OF FLORIDA					
HUNTER, BRUCE E		NEUROPHYSIOLOGICAL CORRELATES	K02AA00065 04	AB	40,474
INSTITUTION TOTAL	1	$40,474			
MIAMI					
UNIVERSITY OF MIAMI					
FIELD, TIFFANY M		DEVELOPMENTAL PSYCHOPHYSIOLOGY OF AFFECT IN INFANTS	K07MH00331 05	ER K	47,637
INSTITUTION TOTAL	1	$47,637			
STATE TOTAL	2	$88,111			
GEORGIA					
ATLANTA					
EMORY UNIVERSITY					
HOLTZMAN, STEPHEN G		BEHAVIORAL PHARMACOLOGY OF OPIOIDS AND CAFFEINE	K05DA00008 11	CB	50,537
INSTITUTION TOTAL	1	$50,537			
STATE TOTAL	1	$50,537			
ILLINOIS					
CHAMPAIGN					
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN					
ERIKSEN, CHARLES W		CODING AND ATTENTIONAL FACTORS IN VISUAL PERCEPTION	K06MH22014 23	ER K	30,742
GOTTMAN, JOHN M		THE MAINTENANCE OF CLOSE DYADIC RELATIONSHIPS	K02MH00257 06	ER K	55,332
PORGES, STEPHEN W		AUTONOMIC INDICES OF NERVOUS SYSTEM DYSFUNTION	K02MH00054 09	ER K	49,188
ROY, EDWARD J		HORMONES, ANTIHORMONES BRAIN FUNCTION, AND BEHAVIOR	K02MH00481 02	ER K	36,891
INSTITUTION TOTAL	4	$172,153			
CHICAGO					
ILLINOIS STATE DEPARTMENT OF MENTAL HEALTH AND DEVELOPMENTAL DISABILITIES--ILL STATE PSYCH INST					
LEVY, DEBORAH L		VESTIBULAR & OCULOMOTOR FUNCTIONING & PSYCHOPATHOLOGY	K01MH00336 05	ER K	60,467
INSTITUTION TOTAL	1	$60,467			
RUSH-PRESBYTERIAN-ST. LUKE'S MEDICAL CENTER					
LAZARUS, LAWRENCE W		GERIATRIC MENTAL HEALTH ACADEMIC AWARD	K07MH00445 03	AG	48,708
INSTITUTION TOTAL	1	$48,708			

See appendix for organizations appearing in more than one geographical location

ADAMHA Research Career Awards by Area, Organization, and Awardee, Fiscal Year 1985—Continued

Investigator	Project title	Grant No	PCC	Dollars
ILLINOIS—Continued				
UNIVERSITY OF CHICAGO				
LUCHINS, DANIEL J	DEMENTIA: BRAIN IMAGING AND PSYCHOPHARMACOLOGY	K07MH00564-01	AG	49,388
RECHTSCHAFFEN, ALLAN	THE PSYCHOLOGY AND PHYSIOLOGY OF SLEEP	K05MH18428-19	ER-K	59,271
SCHUSTER, CHARLES R	PSYCHOPHARMACOLOGY OF DRUG ABUSE	K05DA00024-15	CB	14,860
SEIDEN, LEWIS S	BRAIN MONOAMINES, DRUGS AND CONDITIONED BEHAVIOR	K05MH10562-09	ER-K	52,834
INSTITUTION TOTAL 4	$176,353			
UNIVERSITY OF ILLINOIS AT CHICAGO				
MELCHIOR, CHRISTINE L	COMPARISON OF DIFFERENT TYPES OF ETHANOL TOLERANCE	K01AA00071-03	AB	34,415
INSTITUTION TOTAL 1	$34,415			
STATE TOTAL 11	$492,096			
INDIANA				
INDIANAPOLIS				
INDIANA UNIVERSITY-PURDUE UNIVERSITY AT INDIANAPOLIS				
CRABB, DAVID W	REGULATION OF EXPRESSION OF ALCOHOL DEHYDROGENASE	K01AA00081-02	AB	52,191
INSTITUTION TOTAL 1	$52,191			
WEST LAFAYETTE				
PURDUE UNIVERSITY WEST LAFAYETTE				
WEINER, HENRY	ALDEHYDE DEHYDROGENASE AND ALCOHOL RELATED PROBLEMS	K05AA00028-07	AB	53,833
INSTITUTION TOTAL 1	$53,833			
STATE TOTAL 7	$106,024			
IOWA				
IOWA CITY				
UNIVERSITY OF IOWA				
BUCKWALTER, KATHLEEN C	GERIATRIC MENTAL HEALTH ACADEMIC AWARD	K07MH00474-03	AG	50,120
LEWIS, DAVID A	DISTRIBUTION OF NEUROPEPTIDES IN PRIMATE AMYGDALA	K01MH00519-02	ER-K	67,500
INSTITUTION TOTAL 2	$117,620			
STATE TOTAL 2	$117,620			
MARYLAND				
BALTIMORE				
JOHNS HOPKINS UNIVERSITY				
BIGELOW, GEORGE E	BEHAVIORAL PHARMACOLOGY OF DRUG ABUSE RES SCI DEV	K02DA00050-08	CB	54,864
BLASS, ELLIOTT M	BIOPSYCHOLOGICAL DEVELOPMENT OF INFANT HUMANS AND RATS	K05MH00524-01	ER-K	53,352
BRADY, JOSEPH V	ENVIRONMENTAL BEHAVIORAL INTERACTIONS AND DRUG TAKING	K05DA00018-10	RK	60,204
COYLE, JOSEPH T	NEUROPSYCHIATRIC DISORDERS: SELECTIVE NEURAL LOSS	K02MH00125-09	ER-K	60,162
EIPPER, ELIZABETH A	NEURONS AND ENDOCRINE CELLS OF ACTH/ENDORPHIN FAMILY	K02DA00098-02	RR	60,386
KUHAR, MICHAEL J	CENTRAL CHOLINERGIC NEURONS AND PSYCHOTROPIC DRUGS	K05MH00053-11	ER-K	20,007

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Career Awards by Area, Organization, and Awardee, Fiscal Year 1985—Continued

Investigator		Project Title	Grant No	PCC	Dollars
MARYLAND—Continued					
MAINS, RICHARD E		DEVELOPMENTAL NEUROBIOLOGY OF ACTH/ENDORPHIN CELLS	K02DA00097-02	RR	60,386
RABINS, PETER V		GEROPSYCHIATRY ACADEMIC AWARD	K07MH00505-02	AG	46,818
ROBINSON, ROBERT G		CHANGES IN CATECHOLAMINES AND EMOTIONS AFTER STROKE	K02MH00163-07	ER-K	60,264
SNYDER, SOLOMON H		NEUROTRANSMITTER RECEPTORS	K05DA00074-06	RR	60,750
INSTITUTION TOTAL	10	$537,193			
KENNEDY INSTITUTE FOR HANDICAPPED CHILDREN					
WHITEHEAD, WILLIAM E		ROLE OF PERCEPTION IN CONTROL OF VISCERAL RESPONSES	K02MH00133-08	ER-K	53,271
INSTITUTION TOTAL	1	$53,271			
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND AT BALTIMORE					
BALDWIN, BEVERLY A		RESEARCH DEVELOPMENT IN GERIATRIC MENTAL HEALTH	K07MH00446-03	AG	50,954
STOLK, JON M		GENETICS AND REGULATION OF CATECHOLAMINE ENZYMES	K02MH00018-05	ER-K	57,085
INSTITUTION TOTAL	2	$108,039			
STATE TOTAL	13	$698,503			
MASSACHUSETTS					
AMHERST					
UNIVERSITY OF MASSACHUSETTS AT AMHERST					
CLIFTON, RACHEL K		AUDITORY COMPETENCE AND LEARNING IN HUMAN INFANTS	K05MH00332-05	ER-K	50,222
EPSTEIN, SEYMOUR		AGGREGATION IN PERSONALITY RESEARCH	K05MH00363-01A2	ER-K	58,491
WADE, GEORGE N		HORMONE ACTIONS ON BEHAVIORS	K02MH00321-06	ER-K	60,288
INSTITUTION TOTAL	3	$169,001			
BELMONT					
MC LEAN HOSPITAL					
BENES, FRANCINE M		MORPHOMETRIC AND IMMUNOCYTOCHEMICAL STUDIES OF NEOCORTEX	K01MH00423-04	ER-K	64,703
LEVIN, SMADAR		COGNITIVE AND PSYCHOMOTOR DISORDERS IN PSYCHOPATHOLOGY	K01MH00460-03	ER-K	53,422
LIPTZIN, BENJAMIN		GERIATRIC MENTAL HEALTH ACADEMIC AWARD	K07MH00467-03	AG	51,246
MELLO, NANCY K		BIOBEHAVIORAL STUDIES OF SUBSTANCE ABUSE	K05DA00101-02	CB	60,386
MENDELSON, JACK H		BIOBEHAVIORAL STUDIES OF NARCOTICS ABUSE IN HUMANS	K05DA00064-06	RR	60,831
INSTITUTION TOTAL	5	$290,588			
BOSTON					
BOSTON UNIVERSITY					
BAUM, MICHAEL J		BEHAVIORAL EFFECTS OF SEX STEROIDS	K02MH00392-04	ER-K	39,431
BERMAN, MARLENE O		NEUROPSYCHOLOGY OF LONG-TERM CHRONIC ALCOHOLISM	K02AA00061-05	PA	59,098
KORNETSKY, CONAN		BRAIN STIMULATION MODELS OF DRUG ABUSE	K05DA00099-02	RN	59,146
INSTITUTION TOTAL	3	$157,675			
HARVARD UNIVERSITY					
BALDESSARINI, ROSS J		SYNAPTIC TRANSMISSION IN THE CENTRAL NERVOUS SYSTEM	K05MH47370-11	ER-K	61,115
BRIDGES, ROBERT S		HORMONE-OPIATE-BRAIN INTERACTIONS IN PARENTAL BEHAVIOR	K02MH00536-01	ER-K	39,690
HAUSER, STUART T		FAMILY CONTEXTS OF ADOLESCENT EGO DEVELOPMENT	K05MH70178-02	ER-K	59,292
SPEALMAN, ROGER D		EXPERIMENTAL ANALYSIS OF DRUG-TAKING BEHAVIOR	K02DA00088-04	CB	52,272
ZIGMOND, RICHARD E		ENVIRONMENTAL INFLUENCES ON SYNAPTIC PHARMACOLOGY	K02MH00162-09	ER-K	52,272
INSTITUTION TOTAL	5	$264,641			

See appendix for organizations appearing in more than one geographical location

ADAMHA Research Career Awards by Area, Organization, and Awardee, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PDC	Dollars
MASSACHUSETTS—Continued					
MASSACHUSETTS GENERAL HOSPITAL					
WANDS, JACK R		EFFECTS OF ALCOHOL ON THE LIVER	K02AA00048-06	AB	54,406
INSTITUTION TOTAL	1	$54,406			
CAMBRIDGE					
MASSACHUSETTS INSTITUTE OF TECHNOLOGY					
BAUM, MICHAEL J		BEHAVIORAL EFFECTS OF SEX STEROIDS	K02MH00392-03S1	ER-K	14,043
NAUTA, WALLE J		EXPERIMENTAL MORPHOLOGICAL ANALYSIS OF CNS ORGANIZATION	K06MH22697-22	ER-K	34,839
INSTITUTION TOTAL	2	$48,882			
WORCESTER					
UNIVERSITY OF MASSACHUSETTS MEDICAL SCHOOL AT WORCESTER					
BURSTEIN, SUMNER H		MECHANISM OF ACTION OF CANNABIS	K05DA00043-09	RT	53,590
INSTITUTION TOTAL	1	$53,590			
STATE TOTAL	20	$1,038,783			
MICHIGAN					
ANN ARBOR					
UNIVERSITY OF MICHIGAN AT ANN ARBOR					
DILSAVER, STEVEN C		MUSCARINIC RECEPTOR ABNORMALITIES IN AFFECTIVE ILLNESS	K11MH00553-01	ER-K	49,680
FOLEY, THERESA S		NIMH CLINICAL INVESTIGATOR AWARD	K08MH00557-02	ER-K	56,052
HOLYOAK, KEITH J		RESEARCH PROGRAM IN HUMAN MEMORY AND REASONING	K02MH00342-05	ER-K	53,136
KESSLER, RONALD C		STRESS MODELS FOR HIGH RISK POPULATION	K02MH00507-02	ER-K	53,136
YOUNG, ELIZABETH A		HYPOTHALAMO - PITUITARY ADRENAL AXIS IN DEPRESSION	K01MH00427-01A1	ER-K	52,394
INSTITUTION TOTAL	5	$264,398			
STATE TOTAL	5	$264,398			
MINNESOTA					
MINNEAPOLIS					
UNIVERSITY OF MINNESOTA OF MINNEAPOLIS-SAINT PAUL					
GARMEZY, NORMAN		CHILDREN VULNERABLE TO PSYCHOPATHOLOGY	K06MH14914-24	ER-K	34,020
INSTITUTION TOTAL	1	$34,020			
STATE TOTAL	1	$34,020			
MISSOURI					
SAINT LOUIS					
WASHINGTON UNIVERSITY					
CICERO, THEODORE J		SUBSTANCE ABUSE: NEUROENDOCRINOLOGICAL ASPECTS	K05DA00095-03	RR	53,902
CLONINGER, CLAUDE R		GENETIC EPIDEMIOLOGY OF PSYCHIATRIC DISORDERS	K05MH00048-11	ER-K	53,657
FARIS, PATRICIA L		CHOLECYSTOKININ AND OPIOID INTERACTIONS	K01MH00595-01	ER-K	47,497
FULLER, TERRY A		MECHANISMS OF INTERACTION AND USES OF EXCITOTOXINS	K01MH00330-05	ER-K	57,384
OLNEY, JOHN W		CNS ULTRASTRUCTURE DISEASE, DRUGS, AND DEVELOPMENT	K05MH38894-08	ER-K	55,906

See appendix for organizations appearing in more than one geographical location

ADAMHA Research Career Awards by Area, Organization, and Awardee, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
MISSOURI—Continued					
REIMAN, ERIC		APPLICATION OF PET TO THE STUDY OF PSYCHIATRIC DISORDERS	K11MH00615-01	ER-K	60,048
ROBINS, LEE N		EPIDEMIOLOGY OF ACHIEVEMENT AND PSYCHIATRIC STATUS	K05MH00334-16	ER-K	56,213
INSTITUTION TOTAL	7	$384,607			
STATE TOTAL	7	$384,607			
NEW HAMPSHIRE					
HANOVER					
DARTMOUTH COLLEGE					
VAILLANT, GEORGE E		LONGITUDINAL STUDIES OF PSYCHOPATHOLOGY	K05MH00364-04	ER-K	62,986
INSTITUTION TOTAL	1	$62,986			
STATE TOTAL	1	$62,986			
NEW JERSEY					
NEW BRUNSWICK					
RUTGERS THE STATE UNIVERSITY NEW BRUNSWICK					
PIETRUSZKO, REGINA		HUMAN ALDEHYDE DEHYDROGENASE: RELEVANCE TO ALCOHOLISM	K02AA00046-07	AB	53,568
POHORECKY, LARISSA A		MONOAMINE METABOLISM AND ALCOHOLISM BIOGENIC EFFECT	K02AA00045-10	AB	53,568
INSTITUTION TOTAL	2	$107,136			
NEWARK					
RUTGERS THE STATE UNIVERSITY NEWARK					
FEDER, HARVEY H		HORMONAL REGULATION OF BEHAVIOR	K05MH29006-05	ER-K	60,264
INSTITUTION TOTAL	1	$60,264			
STATE TOTAL	3	$167,400			
NEW YORK					
ALBANY					
STATE UNIVERSITY OF NEW YORK AT ALBANY					
RILEY, EDWARD P		BEHAVIORAL TERATOLOGY OF ALCOHOL	K02AA00077-02	PA	64,827
INSTITUTION TOTAL	1	$64,827			
MANHASSET					
NORTH SHORE UNIVERSITY HOSPITAL					
FISHER, STANLEY E		ETHANOL AND OTHER SUBSTANCE ABUSE: FETAL MALNUTRITION	K02AA00074-03	AB	60,750
INSTITUTION TOTAL	1	$60,750			
NEW HYDE PARK					
LONG ISLAND JEWISH-HILLSIDE MEDICAL CENTER					
LIEBERMAN, JEFFREY A		PROSPECTIVE STUDY OF PSYCHOBIOLOGY IN SCHIZOPHRENIA	K01MH00537-01	ER-K	63,763
INSTITUTION TOTAL	1	$63,763			

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Career Awards by Area, Organization, and Awardee, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
NEW YORK—Continued					
NEW YORK					
CITY UNIVERSITY OF NEW YORK–HUNTER COLLEGE					
HARDING, CHERYL F		INTERACTIVE MODULATION OF BEHAVIOR	K02MH00591-01	ER-K	54,481
ZEIGLER, HARRIS P		NEURAL CONTROL OF VERTERATE INGESTIVE BEHAVIOR	K05MH00320-05	ER-K	61,120
INSTITUTION TOTAL	2	$115,601			
CITY UNIVERSITY OF NEW YORK–MOUNT SINAI SCHOOL OF MEDICINE					
BROOK, JUDITH S		ETIOLOGY AND CONSEQUENCES OF ADOLESCENT DRUG USE	K02DA00094-04	CV	54,864
WEINSTEIN, HAREL		MOLECULAR DETERMINANTS FOR THE ACTION OF HALLUCINOGENS	K02DA00060-07	RT	61,722
WILK, SHERWIN		ENZYMOLOGY OF NEUROPEPTIDE FORMATION AND DEGRADATION	K02MH00350-05	ER-K	61,722
INSTITUTION TOTAL	3	$178,308			
COLUMBIA UNIVERSITY–COLUMBIA UNIVERSITY NEW YORK					
DOHRENWEND, BRUCE P		SOCIAL STATUS AND PSYCHOLOGICAL DISORDERS	K05MH14663-15	ER-K	61,419
DOWNEY, JENNIFER I		REPRODUCTIVE FAILURE: MENTAL HEALTH EFFECTS IN WOMEN	K01MH00434-03	ER-K	78,188
FRIEDMAN, DAVID		COGNITIVE BRAIN POTENTIALS: NORMAL AND ABNORMAL	K02MH00510-02	ER-K	61,763
GORMAN, JACK M		ANXIETY DISORDERS: CLINICAL AUTONOMIC DYSFUNCTION	K01MH00416-04	ER-K	74,723
GRAU, LOIS A		GERIATRIC MENTAL HEALTH ACADEMIC AWARDS	K07MH00450-03	AG	50,209
HOFER, MYRON A		DEVELOPMENTAL EFFECTS OF EARLY MATERNAL SEPARATION	K05MH38632-08	ER-K	46,064
KANDEL, DENISE B		EPIDEMIOLOGICAL/DEVELOPMENTAL ASPECTS OF DRUG USE	K05DA00081-05	EB	61,728
TERMAN, MICHAEL		BEHVL/SENSORY FUNCTIONS OF CIRCADIAN RHYTHMICITY	K02MH00461-02	ER-K	61,338
TORAN-ALLERAND, C DOMINIQUE		CELLULAR ASPECTS OF SEXUAL DIFFERENTIATION OF BRAIN	K02MH00192-08	ER-K	54,151
WALSH, BERNARD T		ANOREXIA NERVOSA:CLINICAL FEATURES AND ENDOCRINOLOGY	K01MH00383-05	ER-K	62,262
INSTITUTION TOTAL	10	$611,845			
CORNELL UNIVERSITY MEDICAL CENTER					
EHRLICH, MICHELLE E		GENE REGULATION OF MONOAMINE NEURONS DURING DEVELOPMENT	K11MH00606-01	ER-K	59,645
GIBBS, JAMES G, JR		PHYSIOLOGICAL MECHANISMS OF SATIETY	K02MH70874-08	ER-K	58,321
HALMI, KATHERINE A		THE PSYCHOLOGY OF SATIETY AND TASTE IN EATING DISORDERS	K02MH00516-01	ER-K	59,972
MEYERS, BARNETT S		GERIATRIC MENTAL HEALTH AWARD	K07MH00443-03	AG	50,570
PICKEL, VIRGINIA M		CENTRAL MONOAMINERGIC AND PEPTIDERGIC NEURONS	K02MH00078-10	ER-K	52,693
SMITH, GERARD P		PHYSIOLOGICAL PSYCHOLOGY OF MOTIVATED BEHAVIOR	K05MH00149-04	ER-K	59,114
SZETO, HAZEL H		MATERNAL-FETAL PHARMACOLOGY OF THE DRUGS OF ABUSE	K02DA00100-02	RT	52,704
INSTITUTION TOTAL	7	$393,019			
MONTEFIORE MEDICAL CENTER					
HOFER, MYRON A		THE DEVELOPMENTAL EFFECTS OF EARLY MATERNAL SEPARATION	K05MH38632-07S1	ER-K	13,191
INSTITUTION TOTAL	1	$13,191			
NEW YORK UNIVERSITY					
FOSTER, JEFFREY R		GERIATRIC MENTAL HEALTH ACADEMIC AWARD	K07MH00449-02	AG	50,814
FRIEDHOFF, ARNOLD J		CHEMICAL FACTORS IN ABNORMAL BEHAVIOR	K05MH14024-18	ER-K	60,021
GOLDSTEIN, MENEK		AMINE METABOLISM AND ITS RELATION TO MENTAL DISEASE	K05MH14918-19	ER-K	59,295
HOLT, ROBERT R		STUDIES IN PERSONAL MATURITY AND SOCIOPOLITICAL ATTITUDE	K06MH12455-24	ER-K	32,149
MARGOLIS, RICHARD U		COMPLEX CARBOHYDRATES OF NERVOUS TISSUE	K05MH00129-04	ER-K	59,210
MUSACCHIO, JOSE M		NEUROPEPTIDES RECEPTORS	K05MH17785-11	ER-K	60,021
RUBLE, DIANE N		THE DEVELOPMENT OF ORIENTATIONS TOWARD PEER INTERACTION	K02MH00484-02	ER-K	52,056
INSTITUTION TOTAL	7	$373,566			

See appendix for organizations appearing in more than one geographical location

ADAMHA Research Career Awards by Area, Organization, and Awardee, Fiscal Year 1985—Continued

Investigator		Project title	Grant No.	PCC	Dollars
NEW YORK—Continued					
ROCKEFELLER UNIVERSITY					
KREEK, MARY J		ADDICTIVE DRUGS: PHARMACOLOGY AND PHYSIOLOGY	K05DA00049-08	RR	56,798
WINSON, JONATHAN		STUDIES ON HIPPOCAMPAL NEURONAL TRANSMISSION & BEHAVIOR	K02MH00232-07	ER-K	54,000
INSTITUTION TOTAL	2	$110,798			
STATE UNIVERSITY OF NEW YORK--DOWNSTATE MEDICAL CENTER					
COHEN, CARL I		GERIATRIC MENTAL HEALTH ACADEMIC AWARD	K07MH00523-01	AG	51,300
INSTITUTION TOTAL	1	$51,300			
YESHIVA UNIVERSITY					
ZUKIN, RUTH S		OPIOID RECEPTORS: MOLECULAR STUDIES	K02DA00069-06	RR	55,080
INSTITUTION TOTAL	1	$55,080			
ROCHESTER					
UNIVERSITY OF ROCHESTER					
ADER, ROBERT		PSYCHONEUROIMMUNOLOGY	K05MH06318-16	ER-K	55,355
CAINE, ERIC D		GERIATRIC MENTAL HEALTH ACADEMIC AWARD	K07MH00473-03	AG	50,548
LIVNAT, SHMUEL		BEHAVIORAL AND NEURAL FACTORS IN IMMUNOREGULATION	K01MH00572-01A1	ER-K	52,759
INSTITUTION TOTAL	3	$158,662			
STONY BROOK					
STATE UNIVERSITY OF NEW YORK AT STONY BROOK					
GREENBERG, LAWRENCE B		NEUROHUMORAL ASPECTS OF ECT	K11MH00543-02	ER-K	50,976
INSTITUTION TOTAL	1	$50,976			
STATE TOTAL	41	$2,301,686			
NORTH CAROLINA					
CHAPEL HILL					
UNIVERSITY OF NORTH CAROLINA SYSTEM--UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL					
DYKSTRA, LINDA A		OPIOID ANALGESICS: PHARMACOLOGICAL & BEHAVIORAL FACTORS	K02DA00033-09	CB	51,451
ELDER, GLEN H, JR		MENTAL HEALTH AND SOCIAL CHANGE: A LIFE COURSE PRESPECT	K05MH00567-01	ER-K	57,834
GALLAGHER, MICHELA		AMYGDALA NEUROCHEMICAL CONTRIBUTION TO LEARNING & MEMORY	K02MH00406-04	ER-K	50,802
KIZER, JOHN S		NEUROPHYSIOLOGY OF ENDOCRINE REGULATION	K02MH00114-07	ER-K	57,397
PRANGE, ARTHUR J, JR		HORMONES IN CAUSE AND TREATMENT OF AFFECTIVE DISORDERS	K05MH22536-16	ER-K	59,551
INSTITUTION TOTAL	5	$277,035			
DURHAM					
DUKE UNIVERSITY					
WILLIAMS, REDFORD B, JR		BEHAVIORAL MECHANISMS IN CARDIOVASCULAR DISEASES	K05MH70482-12	ER-K	58,369
INSTITUTION TOTAL	1	$58,369			
STATE TOTAL	6	$335,404			

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Career Awards by Area, Organization, and Awardee, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
OHIO					
CLEVELAND					
CASE WESTERN RESERVE UNIVERSITY					
BRESLAU, NAOMI		CHILD DISABILITY AND THE FAMILY	K02MH00380-03	ER-K	52,885
MELTZER, HERBERT Y		BIOLOGICAL STUDIES OF THE MAJOR PSYCHOSES	K05MH47808-11	ER-K	57,054
WYKLE, MAY L		GERIATRIC MENTAL HEALTH ACADEMIC AWARD	K07MH00464-03	AG	50,004
INSTITUTION TOTAL	3	$159,943			
STATE TOTAL	3	$159,943			
OREGON					
EUGENE					
OREGON STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF OREGON					
SIMMONS, JAMES A		MECHANISMS OF PERCEPTION BY SONAR	K02MH00521-02	ER-K	56,160
INSTITUTION TOTAL	1	$56,160			
PORTLAND					
OREGON STATE HIGHER EDUCATION SYSTEM--OREGON HEALTH SCIENCES UNIVERSITY					
HOEFFER, BEVERLY M		GERIATRIC MENTAL HEALTH RESEARCH RESOURCE	K07MH00506-02	AG	53,149
INSTITUTION TOTAL	1	$53,149			
STATE TOTAL	2	$109,309			
PENNSYLVANIA					
PHILADELPHIA					
HAHNEMANN UNIVERSITY					
TARASCHI, THEODORE F		EFFECTS OF ALCOHOL ON BIOLOGICAL MEMBRANES	K01AA00088-02	AB	50,004
INSTITUTION TOTAL	1	$50,004			
UNIVERSITY OF PENNSYLVANIA					
BROWNELL, KELLY D		ADHERENCE TO OBESITY AND EXERCISE REGIMENS	K01MH00319-05	ER-K	61,560
GOTTLIEB, GARY L		GERIATRIC MENTAL HEALTH ACADEMIC AWARD	K07MH00597-01	AG	53,017
GUR, RAQUEL E		REGIONAL BRAIN ACTIVITY AND PSYCHOPATHOLOGY	K02MH00586-01	ER-K	56,117
LUBORSKY, LESTER		PSYCHOTHERAPY OUTCOME AND SYMPTOM-ONSET CONDITIONS	K05MH40710-16	ER-K	63,387
STUNKARD, ALBERT J		CLINICAL AND EXPERIMENTAL STUDY OF HUMAN OBESITY	K05MH00245-07	ER-K	62,988
WINOKUR, ANDREW		NEUROENDOCRINE CORRELATES OF DEPRESSION	K05MH00044-11	ER-K	63,423
INSTITUTION TOTAL	6	$360,492			
PITTSBURGH					
CARNEGIE-MELLON UNIVERSITY					
KIESLER, SARA B		COMPUTER NETWORKS AND SOCIAL NETWORKS IN MENTAL HEALTH	K02MH00533-01	ER-K	60,750
MC CLELLAND, JAMES L		SIMULATION OF MENTAL PROCESSES IN LIGHT OF THE BRAIN	K01MH00385-05	ER-K	54,216
INSTITUTION TOTAL	2	$114,966			
UNIVERSITY OF PITTSBURGH					
ANTELMAN, SEYMOUR M		THE MODE OF ACTION OF ANTIDEPRESSANTS	K02MH00238-07	ER-K	55,296
BERGER, THEODORE W		LIMBIC CORTICAL BASES OF ASSOCIATIVE LEARNING	K02MH00343-05	ER-K	55,296
BRENT, DAVID A		NEUROPSYCHIATRIC DISORDERS IN CHILDREN WITH EPILEPSY	K08MH00581-01	ER-K	57,672

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ADAMHA Research Career Awards by Area, Organization, and Awardee, Fiscal Year 1985—Continued

Investigator		Project title	Grant No.	PCC	Dollars
PENNSYLVANIA—Continued					
DAY, NANCY L		THE EFFECT OF MARIJUANA USE ON PREGNANCY OUTCOME	K01DA00090-03	CV	41,472
FERNSTROM, JOHN D		MONOAMINE PRECURSORS AND THE DIET: BEHAVIORAL EFFECTS	K02MH00254-06	ER-K	55,296
JACOB, THEODORE		ALCOHOLISM AND FAMILY INTERACTION	K02AA00027-07	PA	55,296
JARRETT, DAVID B		NEUROENDOCRINE RECEPTORS IN DEPRESSION	K01MH00327-04	ER-K	52,625
KAPLAN, BARRY B		GENE EXPRESSION IN BRAIN: A MOLECULAR BIOLOGICAL STUDY	K02MH00518-02	ER-K	55,296
KAZDIN, ALAN E		TREATMENT AND ASSESSMENT OF CHILD PSYCHOPATHOLOGY	K02MH00353-05	ER-K	62,208
LAST, CYNTHIA G		ANXIETY DISORDERS OF CHILDHOOD AND ADOLESCENCE	K08MH00546-02	ER-K	56,517
REYNOLDS, CHARLES F, III		SLEEP EEG DIAGNOSIS OF DEPRESSION AND OBS IN OLD AGE	K01MH00295-05S1	ER-K	11,519
REYNOLDS, CHARLES F, III		EEG SLEEP, AGING AND MENTAL ILLNESS	K02MH00295-06	ER-K	43,777
SALLEE, FLOYD R		PEDIATRIC PSYCHOPHARMACOLOGY	K11MH00609-01	ER-K	57,712
STRICKER, EDWARD M		HOMEOSTATIC ORIGINS OF MOTIVATION	K05MH00338-05	ER-K	55,296
ZIGMOND, MICHAEL J		CNS ADAPTATION AND BEHAVIOR	K02MH00058-10	ER-K	55,296
INSTITUTION TOTAL	15	$770,574			
UNIVERSITY PARK					
PENNSYLVANIA STATE UNIVERSITY AT UNIVERSITY PARK					
BELSKY, JAY		THE DETERMINANTS OF PARENTING	K02MH00486-02	ER-K	57,888
INSTITUTION TOTAL	1	$57,888			
STATE TOTAL	25	$1,353,924			
RHODE ISLAND					
PROVIDENCE					
RHODE ISLAND HOSPITAL					
FOGEL, BARRY S		GERIATRIC MENTAL HEALTH ACADEMIC AWARD	K07MH00604-01	AG	49,680
INSTITUTION TOTAL	1	$49,680			
STATE TOTAL	1	$49,680			
TEXAS					
AUSTIN					
UNIVERSITY OF TEXAS SYSTEM—UNIVERSITY OF TEXAS AT AUSTIN					
CREWS, DAVID P		PSYCHOBIOLOGICAL STUDIES OF REPRODUCTIVE BEHAVIOR	K02MH00135-08	ER-K	50,921
LESLIE, STEVEN W		MEMBRANE TOLERANCE TO ETHANOL AND BARBITURATES	K01AA00044-05S1	AB	24,254
SWANN, WILLIAM B		SELF-CONCEPT STABILITY AND INTERPERSONAL PROCESSES	K02MH00498-02	ER-K	54,000
INSTITUTION TOTAL	3	$129,175			
DALLAS					
UNIVERSITY OF TEXAS SYSTEM—UNIVERSITY OF TEXAS HEALTH SCIENCE CENTERAT DALLAS					
CHAPIN, JOHN K		ETHANOL EFFECTS ON BRAIN CIRCUITS IN SELECTIVE ATTENTION.	K02AA00089-01	AB	40,986
INSTITUTION TOTAL	1	$40,986			
HOUSTON					
BAYLOR COLLEGE OF MEDICINE					
KAPLAN, HOWARD B		DRUG ABUSE AND OTHER DEVIANT ADAPTATIONS TO STRESS	K05DA00105-01	EB	59,440
INSTITUTION TOTAL	1	$59,440			

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ADAMHA Research Career Awards by Area, Organization, and Awardee, Fiscal Year 1985—Continued

Investigator	Project title	Grant No	PCC	Dollars
TEXAS—Continued				
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTERAT HOUSTON				
ENNA, SALVATORE J	HORMONES, PSYCHOTROPICS, AND TRANSMITTER RECEPTORS	K02MH00501-01	ER-K	61,722
SWANN, ALAN C	DEPRESSION, CATION TRANSPORT, AND ENERGY METABOLISM	K02MH00415-03	ER-K	57,695
INSTITUTION TOTAL	2 $119,417			
SAN ANTONIO				
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTERAT SAN ANTONIO				
MORGAN, WILLIAM W	CHRONIC BARBITURATES - CNS BIOCHEMISTRY	K02DA00083-09	RR	51,674
INSTITUTION TOTAL	1 $51,674			
STATE TOTAL	8 $400,692			
VERMONT				
BURLINGTON				
UNIVERSITY OF VERMONT AND STATE AGRICULTURAL COLLEGE				
HUGHES, JOHN R	SMOKING AS A DEPENDENCE PROCESS	K01DA00109-01	CM	60,507
INSTITUTION TOTAL	1 $60,507			
STATE TOTAL	1 $60,507			
VIRGINIA				
CHARLOTTESVILLE				
UNIVERSITY OF VIRGINIA CHARLOTTESVILLE				
MC CARTY, RICHARD C	PSYCHOBIOLOGY OF CHRONIC STRESS	K02MH00529-01	ER-K	53,568
INSTITUTION TOTAL	1 $53,568			
STATE TOTAL	1 $53,568			
WISCONSIN				
MADISON				
UNIVERSITY OF WISCONSIN SYSTEM--UNIVERSITY OF WISCONSIN-MADISON				
GRAHAM, FRANCES K	ATTENTION AND TRANSIENT PROCESSING	K05MH21762-16	ER-K	53,309
SNOWDON, CHARLES T	BIOPSYCHOLOGY OF COMMUNICATION AND BEHAVIOR	K02MH00177-09	ER-K	52,488
INSTITUTION TOTAL	2 $105,797			
STATE TOTAL	2 $105,797			
OTHER COUNTRIES TOTAL	0 $0			
GRAND TOTAL	219 $11,900,368			

See appendix for organizations appearing in more than one geographical location

ADAMHA Fellowship Awards by Area, Organization, and Fellow, Fiscal Year 1985

Investigator		Project title	Grant No	PCC	Dollars
ARIZONA					
TEMPE					
ARIZONA STATE UNIVERSITY					
FETTERMAN, JOHN G		INTERGRATION OF REINFORCEMENT: A BIOBEHAVIORAL MODEL	F32MH09306-01	RM2A	26,004
FULTZ, JIMMY N		SELF-REWARD, EMOTIONAL AROUSAL, AND PROSOCIAL BEHAVIOR	F32MH09181-01S1	RM2A	1,956
MILLER, PAUL A		MATERNAL INFLUENCES ON EMPATHIC & PROSOCIAL DEVELOPMENT	F32MH09263-01	RM2A	20,004
INSTITUTION TOTAL	3	$47,964			
TUCSON					
UNIVERSITY OF ARIZONA					
O'REILLY, JOSEPH M		PSYCHOLOGY, ENVIRONMENT AND LAW	F32MH09237-01S1	AV2E	1,956
O'REILLY, JOSEPH M		PSYCHOLOGY, ENVIRONMENT AND LAW	F32MH09237-02	AV2E	20,004
WATSON, MARK		PSYCHOTROPIC DRUGS AND MUSCARINIC RECEPTOR SUBTYPES	F32MH09091-01A1S1	RM1D	6,768
INSTITUTION TOTAL	3	$28,728			
STATE TOTAL	6	$76,692			
CALIFORNIA					
BERKELEY					
UNIVERSITY OF CALIFORNIA AT BERKELEY					
BERNSTEIN, JAY H		COGNITIVE AND SOCIAL PROCESSES IN FOLK MEDICAL REASONING	F31MH09190-01S1	RM2A	1,260
DUNKEL-SCHETTER, CHRISTINE A		SOC/INTERACTIVE ASPECTS OF STRESS, COPING & ADAPTATION	F32MH08652-02	RM2A	20,004
INSTITUTION TOTAL	2	$21,264			
IRVINE					
UNIVERSITY OF CALIFORNIA AT IRVINE					
ADELS, LORI E		THE PSYCHOBIOLOGY OF MOTHER-YOUNG INTERACTIONS	F31MH08986-02	RM1A	9,552
BACK, STEPHEN A		BIOCHEMICAL ROLES OF ENKEPHALINASES IN ADDICTION	F31DA05255-03	RR	9,552
CODE, REBECCA A		CONNECTIONS OF DYNORPHIN-CONTAINING NEURONS IN CNS	F32DA05290-01	RN	18,996
CORNWELL-JONES, CATHERINE A		NEUROBIOLOGY OF MEMORY AND LEARNING	F34MH09214-01S1	RM4A	5,000
CORNWELL-JONES, CATHERINE A		NEUROBIOLOGY OF MEMORY AND LEARNING	F34MH09214-02	RM4A	35,000
GIBBS, ROBERT B		FUNCTIONAL CHARACTERISTICS OF BRAIN IMPLANTS	F31MH08989-02	RM1A	9,552
JOHNSON, BRETT A		CARBOXYMETHYLATION OF SYNAPTIC MEMBRANE PROTEINS	F31MH09000-02	RM1A	9,552
KURTZMAN, HOWARD S		PSYCHOLINGUISTIC STUDIES OF WH-GAP PROCESSING	F32MH09402-01	RM2A	20,004
PICO, RICHARD M		LOCALIZATION AND FUNCTION OF MOSSY FIBER PEPTIDES	F31MH09355-01	RM1A	9,552
SCHMUED, LAWRENCE C		NEUROANATOMICAL CIRCUITRY SUBSERVING CIRCADIAN RHYTHMS	F31MH09121-02	RM1A	9,552
SEROOGY, KIM B		CONNECTIONS AND DEVELOPMENT OF THE CCK PREFRONTAL SYSTEM.	F31MH09090-02S1	RM1A	1,260

See appendix for organizations appearing in more than one geographical location.

ADAMHA Fellowship Awards by Area, Organization, and Fellow, Fiscal Year 1985—Continued

Investigator	Project title	Grant No	PCC	Dollars
CALIFORNIA—Continued				
SEROOGY, KIM B	CONNECTIONS AND DEVELOPMENT OF THE CCK PREFRONTAL SYSTEM	F31MH09090-03	RM1A	9,552
STEVENS, KAREN E	IDENTIFICATION OF OPIATE REWARD RECEPTORS	F31DA05288-01	RN	9,552
INSTITUTION TOTAL 13	$156,676			
LA JOLLA				
SCRIPPS CLINIC AND RESEARCH FOUNDATION				
HUBNER, CAROL B	THE CENTRAL REINFORCING EFFECTS OF COCAINE AND HEROIN	F32DA05292-01	RN	18,996
INSTITUTION TOTAL 1	$18,996			
UNIVERSITY OF CALIFORNIA AT SAN DIEGO				
BATTAGLIA, GEORGE	REGULATION OF DOPAMINE D-1 RECEPTORS/ADENYLATE CYCLASE	F32MH09219-01S1	RM1A	1,956
EYRE, STEPHEN L	SOCIOCULTURAL DETERMINANTS OF PARANOID DISORDERS	F31MH09230-01S1	RM3C	1,260
HACKLEY, STEVEN A	SELECTIVE ATTENTION AND PRECORTICAL NEURAL GATING	F32MH09281-01	RM1A	18,996
HULSE, STEWART H	ACOUSTIC PATTERN PERCEPTION	F32MH09362-01	RM2A	33,000
LEONARD, JANET L	NEUROETHOLOGICAL ANALYSIS OF BEHAVIORAL CONTROL	F32MH09260-01	RM1A	27,000
MANGUN, GEORGE R	THE NEURAL BASIS OF SELECTIVE ATTENTION IN MAN	F31MH09360-01	RM1A	9,552
MORROW, A LESLIE	CHOLINERGIC REGULATION OF ADRENERGIC RECEPTORS/ SPROUTING	F31MH08898-03S1	RM1A	945
PALLER, KENNETH A	THE NEUROLOGY OF EVENT-RELATED POTENTIALS IN MONKEYS	F31MH09128-02	RM1A	9,552
RYAN, LAWRENCE J	INHIBITION AND EXCITATION IN THE NEOSTRIATUM	F32MH09218-01	RM1A	26,004
SALMON, DAVID P	THE NEUROPSYCHOLOGY OF MEMORY	F32MH09031-01A2	RM1A	20,004
INSTITUTION TOTAL 10	$148,269			
LOS ANGELES				
UNIVERSITY OF CALIFORNIA AT LOS ANGELES				
BITLER, CATHERINE M	HGPRT DEFICIENT VARIANTS OF PC12 CELLS	F31MH09109-01S1	RM1A	1,260
BITLER, CATHERINE M	HGPRT DEFICIENT VARIANTS OF PC12 CELLS	F31MH09109-02	RM1A	9,552
D'ELIA, LOUIS F	AGE DIFFERENCES IN LEARNING AND MEMORY IN DEPRESSION	F32MH09359-01	AG2C	24,996
FISHER, DENNIS G	EPIDEMIOLOGY OF DRUG ABUSE CLUSTERING AND SURVIVORSHIP	F32DA05283-01	EB	20,004
FUTTERMAN, ANN D	BIPOLAR DISORDERS AND TYPE A: A PROPOSED CONTINUUM	F31MH09317-01	RM3C	9,552
JACOBS, ROLAND W	BASAL FOREBRAIN ACETYLCHOLINESTERASE AND ALZHEIMER'S	F32MH08968-02S1	RM3C	8,112
KOWALSKI, PATRICIA S	THE COGNITION AFFECT BEHAVIOR LINK IN THE CLASSROOM	F32MH09358-01	RM2A	18,996
INSTITUTION TOTAL 7	$92,472			
SAN FRANCISCO				
UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO				
ANDRADE, RODRIGO	SEROTONIN IN HIPPOCAMPUS: ACTIONS AND MECHANISMS	F32MH09180-01S1	RM1A	1,956
ANDRADE, RODRIGO	SEROTONIN IN HIPPOCAMPUS: ACTIONS AND MECHANISMS	F32MH09180-02	RM1A	20,004
FEDYNYSHYN, JOSEPH P	CHRONIC MORPHINE INDUCED CHANGES IN SPINAL DYNORPHIN	F31DA05281-01	RR	9,552
KAAS, MERRIE J	MENTAL HEALTH SERVICES AND THE ELDERLY	F31MH09193-01	AG8D	9,552
MESSING, ROBERT O	MODULATION OF CALCIUM DEPENDENT NEUROTRANSMITTER RELEASE	F32AA05223-02	AB	30,996
TROSTLE, JAMES A	CHRONIC ILLNESS AND ADHERENCE TO THERAPEUTIC REGIMENS	F31MH09039-02S1	EP	1,260
TROSTLE, JAMES A	CHRONIC ILLNESS AND ADHERENCE TO THERAPEUTIC REGIMENS	F31MH09039-03	EP	9,552
INSTITUTION TOTAL 7	$82,872			

See appendix for organizations appearing in more than one geographical location.

ADAMHA Fellowship Awards by Area, Organization, and Fellow, Fiscal Year 1985—Continued

Investigator		Project title	Grant No.	PCC	Dollars
CALIFORNIA—Continued					
STANFORD					
STANFORD UNIVERSITY					
BROWN, MYFANWY S		ANALYSIS OF INCEST BEHAVIOR IN NORTH AMERICAN CULTURE	F31MH09285-01	ES6E	9,552
CARLTON, ELOISE H		SENSORIMOTOR INTEGRATION EXPLICATED BY ALGEBRAIC DUALITY	F32MH09103-01S1	RM1A	10,284
DILLON, MARGARET M		MEMBRANE EFFECTS OF ETHANOL IN CULTURED GABAERGIC NEURON	F32AA05229-01	AB	26,004
SCHAEFER, MARK E		EXPRESSION OF A GENE ENCODING THE NEUROPEPTIDE FMRFAMIDE	F31MH09116-01A1	RM1A	9,552
STEINBERG, LYNNE		BEHAVIORAL APPLICATIONS OF CURRENT STATISTICAL METHODS	F32MH09247-01S1	RM2A	1,956
STEINMETZ, JOSEPH E		INVOLVEMENT OF CEREBELLUM IN CLASSICAL NM CONDITIONING	F32MH08994-02	RM1A	20,004
TECOTT, LAURENCE B		OPIATES AND NEURONAL SUBSTRATES OF ASSOCIATIVE LEARNING	F32MH09099-02S1	RM1A	2,268
TECOTT, LAURENCE B		OPIATES AND NEURONAL SUBSTRATES OF ASSOCIATIVE LEARNING	F32MH09099-03	RM1A	24,996
THOMPSON, SCOTT M		NORADRENERGIC MODULATION OF HIPPOCAMPAL CELLS	F31MH09133-01S1	RM1A	1,260
INSTITUTION TOTAL	9	$105,876			
STATE TOTAL	49	$626,425			
COLORADO					
BOULDER					
UNIVERSITY OF COLORADO SYSTEM–UNIVERSITY OF COLORADO AT BOULDER					
LITTLE, ROGER G, II		PHARMACOGENETICS OF HEPATIC ALDEHYDE DEHYDROGENASE	F31AA05213-01S1	AB	1,260
WILKINSON, GERALD S		THE GENETICAL BASIS OF COMPLEX BEHAVIOR	F32MH09132-01S1	RM1A	1,956
INSTITUTION TOTAL	2	$3,216			
DENVER					
UNIVERSITY OF COLORADO SYSTEM–UNIVERSITY OF COLORADO HEALTH SCIENCESCENTER					
JONES, ALAN P		THE ONTOGENY OF OBESITY IN GESTATIONALLY MALNOURISHED	F32MH09169-02	RM1C	24,996
WELSH, MARILYN C		EXECUTIVE FUNCTION IN NORMAL, RKU, AND ADD CHILDREN	F32MH09393-01	RM2A	24,996
INSTITUTION TOTAL	2	$49,992			
UNIVERSITY OF DENVER					
BENSON, JANETTE B		DEVELOPMENT IN INFANCY: THE ONSET OF CRAWLING	F32MH09295-01	RM2A	24,996
CANFIELD, RICHARD L		SENSITIVITY TO NUMBER IN INFANTS	F31MH09383-01	RM2A	9,552
GOLDING, JONATHAN M		WORKING MEMORY CAPACITY IN COMPREHENSION	F31MH09205-01S1	RM2A	1,126
GOLDING, JONATHAN M		WORKING MEMORY CAPACITY IN COMPREHENSION	F31MH09205-02	RM2A	9,552
LAMBORN, SUSIE D		SOCIAL COGNITIVE DEVELOPMENT IN ADOLESCENCE	F31MH09124-02	RM2A	6,368
ROBERTS, RALPH J JR		THE ACQUISITION OF COMPLEX PERCEPTION-ACTION SKILLS	F32MH09392-01	RM2A	20,004
WENTWORTH, NAOMI M		DEVELOPMENT OF VISUAL ANTICIPATION IN HUMAN INFANTS	F32MH09298-01	RM2A	24,996
INSTITUTION TOTAL	7	$96,594			
STATE TOTAL	11	$149,802			

See appendix for organizations appearing in more than one geographical location.

ADAMHA Fellowship Awards by Area, Organization, and Fellow, Fiscal Year 1985—Continued

Investigator	Project title	Grant No	PCC	Dollars
CONNECTICUT				
NEW HAVEN				
YALE UNIVERSITY				
DEUTCH, ARIEL Y	PHARMACOLOGY OF A8 MESENCEPHALIC DOPAMINE NEURONS	F32MH09156-01S1	RM1D	2,268
DEUTCH, ARIEL Y	PHARMACOLOGY OF A8 MESENCEPHALIC DOPAMINE NEURONS	F32MH09156-02	RM1D	24,996
DIAMOND, ADELE D	COGNITIVE DEVELOPMENT AND FRONTAL COTEX FUNCTION	F32MH09007-03	RM1A	24,996
FREEDMAN, JONATHAN E	MECHANISMS OF CENTRAL OPIATE AND L ADRENERGIC RECEPTORS	F32MH09303-01S1	RM1A	2,268
FREEMAN, ARTHUR S	STUDIES OF A PUTATIVE SELECTIVE DA AUTORECEPTOR	F32MH08987-02S1	RM3D	6,528
KEHNE, JOHN H	CAMP & SPINAL I NE RECEPTORS: BEHAVIOR & BIOCHEMISTRY	F32MH09200-01S1	RM1A	6,528
MAYES, LINDA C	INFANT CRYING AND COMMUNICATION BETWEEN MOTHER AND CHILD	F32MH09234-01S1	RM2A	10,284
MORAS, KARLA K	SPECIFIC EFFECTS OF THERAPIES FOR DEPRESSION	F32MH09257-01	RM3D	18,996
PREUSS, TODD M	ANATOMY OF PREFRONTAL CORTEX IN A PROSIMIAN PRIMATE	F31MH09146-01S1	RM1A	1,260
PREUSS, TODD M	ANATOMY OF PREFRONTAL CORTEX IN A PROSIMIAN PRIMATE	F31MH09146-02	RM1A	9,552
RIDDLE, MARK A	STRESS AND COPING IN CHILDREN WITH PHYSICAL ILLNESS	F32MH09101-02S1	RM3D	10,284
SCHENK, JAMES O	ANTIPSYCHOTIC DRUG EFFECTS ON DA LEVELS IN VIVO	F32MH09081-02	RM3D	20,004
WRIGHT, WILLIAM G	THE DEVELOPMENT OF SENSITIZATION IN APLYSIA TEMPORAL E	F32MH09397-01	RM1A	18,996
INSTITUTION TOTAL 13	$156,960			
STATE TOTAL 13	$156,960			
DELAWARE				
NEWARK				
UNIVERSITY OF DELAWARE				
HAYNES, OSWALD M	THE DESCRIPTION AND DEVELOPMENT OF EMOTION EXPRESSION	F32MH09198-01S1	RM2A	1,956
INSTITUTION TOTAL 1	$1,956			
STATE TOTAL 1	$1,956			
DIST OF COL				
WASHINGTON				
CATHOLIC UNIVERSITY OF AMERICA				
HAMLETT, KIM W	CHRONIC CHILDHOOD ILLNESS AS A FAMILY STRESSOR	F31MH09338-01	RM2C	9,552
NESTOR, PAUL G	THE ATTENTIONAL COST OF ENCODING IN ALZHEIRMER'S DISEASE	F31MH09315-01	AG2C	9,552
INSTITUTION TOTAL 2	$19,104			
GEORGETOWN UNIVERSITY				
CARTER, RICHARD B	OPIOID ANTAGONIST SENSITIVITY	F32DA05253-02	CB	9,294
INSTITUTION TOTAL 1	$9,294			
HOWARD UNIVERSITY				
COPELAND, ROBERT L	MACROMOLECULAR INVOLVEMENT IN NARCOTIC DEPENDENCE	F32DA05278-01	RR	18,996
INSTITUTION TOTAL 1	$18,996			
STATE TOTAL 4	$47,394			

See appendix for organizations appearing in more than one geographical location

ADAMHA Fellowship Awards by Area, Organization, and Fellow, Fiscal Year 1985—Continued

Investigator		Project title	Grant No.	PCC	Dollars
FLORIDA					
GAINESVILLE					
STATE UNIVERSITY SYSTEM OF FLORIDA-UNIVERSITY OF FLORIDA					
DENSMORE, CHARLES L		BRAIN GLUCOCORTICOID RECEPTOR REGULATION	F31MH09320-01	RM1A	9,552
GONZALES, RUEBEN A		EFFECTS OF ETHANOL AND AGING ON EXOCYTOSIS	F32AA05208-02	AB	24,996
VRANA, SCOTT R		AUTONOMIC AND ELECTROCURTICAL MEASURES OF IMAGERY	F31MH09394-01	RM1A	9,552
INSTITUTION TOTAL	3	$44,100			
STATE TOTAL	3	$44,100			
GEORGIA					
ATLANTA					
UNIVERSITY SYSTEM OF GEORGIA-GEORGIA STATE UNIVERSITY					
SIMON, TED W		AFFERENT EXCITATION OF COMMAND-EVOKED BEHAVIOR	F31MH09271-01	RM1A	9,552
INSTITUTION TOTAL	1	$9,552			
STATE TOTAL	1	$9,552			
ILLINOIS					
CHAMPAIGN					
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN					
MARTIN, LEONARD L		POSTDOCTORAL FELLOWSHIP IN SOCIAL COGNITION	F32MH09194-01S1	RM2A	1,956
PROSSER, REBECCA A		BODY TEMPERATURE RHYTHM AFTER BRAIN DAMAGE	F31MH08952-03	RM1A	9,552
INSTITUTION TOTAL	2	$11,508			
CHICAGO					
MICHAEL REESE HOSPITAL AND MEDICAL CENTER					
RAGIN, ANN		THOUGHT DISORDER IN SCHIZOPHRENIA & AFFECTIVE DISORDERS	F31MH09023-01A1S1	RM3C	1,260
RAGIN, ANN		THOUGHT DISORDER IN SCHIZOPHRENIA & AFFECTIVE DISORDERS	F31MH09023-02	RM3C	9,552
INSTITUTION TOTAL	2	$10,812			
NORTHWESTERN UNIVERSITY					
CARONE, BETH		FACTORS IN CONSENSUS BETWEEN PATIENT AND THERAPIST	F31MH09187-01A1	RM3D	9,552
HENSLER, JULIE G		AUTORECEPTOR SENSITIVITy AFTER ANTIDEPRESSANT TREATMENT	F31MH09215-01S1	RM1D	1,260
HENSLER, JULIE G		AUTORECEPTOR SENSITIVITY AFTER ANTIDEPRESSANT TREATMENT	F31MH09215-02	RM1D	9,552
PERNECKY, STEVEN J		COCAINE AND OPIATE METABOLISM BY P-450 ISOZYMES	F31DA05280-01	RR	9,552
WEISS, CRAIG		THE ROLE OF THE INFERIOR OLIVE IN LEARNED LIMB MOVEMENTS	F31MH09087-01A1S1	RM1A	1,260
WEISS, CRAIG		THE ROLE OF THE INFERIOR OLIVE IN LEARNED LIMB MOVEMENTS	F31MH09087-02	RM1A	9,552
INSTITUTION TOTAL	6	$40,728			
UNIVERSITY OF CHICAGO					
DAITER, STEPHEN		CANCER'S IMPACT ON YOUNG ADULTS & THEIR SOCIAL SUPPORTS	F31MH09120-01A1S1	RM2A	1,260
DAITER, STEPHEN		CANCER'S IMPACT ON YOUNG ADULTS & THEIR SOCIAL SUPPORT	F31MH09120-02	RM2A	9,552
GRANT, KATHLEEN A		ORAL ALCOHOL MAINTAINED BEHAVIOR	F32AA05205-02	PA	20,004
KOCHEMS, LEE M		CONSTRUCTING HOMOSEXUAL IDENTITIES: AN ETHNOGRAPHY	F31MH09334-01	RM2A	9,552

See appendix for organizations appearing in more than one geographical location.

ADAMHA Fellowship Awards by Area, Organization, and Fellow, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
ILLINOIS—Continued					
INSTITUTION TOTAL	4	$40,368			
EVANSTON					
NORTHWESTERN UNIVERSITY					
ALTER, LAURA		ADOLESCENT SUICIDE ATTEMPTERS' PERCEPTION OF UNIQUENESS	F31MH09279 01	RM3C	9,552
LARGE, THOMAS H		DEVELOPMENT AND DIFFERENTIATION OF CNS CHOLINERGIC SYNAP	F31MH09228 01S1	RM1A	1,260
NELSON, ROBERT B		PROTEIN PHOSPHORYLATION GRADIENTS AND OPIOID RECEPTORS	F31DA05254 02S1	RR	9,552
RAUH, JAMES J		PURIFICATION OF MUSCARINIC ACETYLCHOLINE RECEPTORS	F32MH08904 03	RM1A	24,996
INSTITUTION TOTAL	4	$45,360			
STATE TOTAL	18	$148,776			
INDIANA					
BLOOMINGTON					
INDIANA UNIVERSITY AT BLOOMINGTON					
CONNINE, CYNTHIA M		MODULARITY IN SPEECH AND AUDITORY WORD PERCEPTION	F32MH09357 01	RM2A	18,996
KIDD, GARY R		THE ROLE OF TIMING IN SPEECH PERCEPTION	F32MH09034 02	RM2A	20,004
INSTITUTION TOTAL	2	$39,000			
STATE TOTAL	2	$39,000			
IOWA					
IOWA CITY					
UNIVERSITY OF IOWA					
WOODWORTH, CARROL HERBERT		NEURAL SUBSTRATES OF HYPOTHALAMIC AND SPONTANEOUS ATTACK	F32MH09336 01	RM1A	20,004
INSTITUTION TOTAL	1	$20,004			
STATE TOTAL	1	$20,004			
LOUISIANA					
SHREVEPORT					
U.S. VETERANS ADMINISTRATION MEDICAL CENTER					
KELLY, THOMAS H		DRUGS OF ABUSE AND HUMAN AGGRESSIVE BEHAVIOR	F32DA05277 01	CB	18,004
INSTITUTION TOTAL	1	$18,004			
STATE TOTAL	1	$18,004			
MARYLAND					
BALTIMORE					
JOHNS HOPKINS UNIVERSITY					
FELDMAN, PAMELA L		THE TRANSFORMATION OF BAMILEKE HEALTH CARE	F31MH09343 01	RM2A	9,552
KEHOE, PRISCILLA		BEHAVIORALLY FUNCTIONAL OPIOID SYSTEMS IN NEONATAL RATS	F31MH09211 01S1	RM1A	1,260

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ADAMHA Fellowship Awards by Area, Organization, and Fellow, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
MARYLAND—Continued					
THOMPSON, MAXINE J		HOUSEHOLD COMPOSITION, STRESS AND STUDENT ACHIEVEMENT	F32MH09413-01	RM2A	24,996
INSTITUTION TOTAL	3	$35,808			
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND AT BALTIMORE					
MICHELSON, HILLARY BETH		MATURATIONAL ASPECTS OF BRAIN ADAPTATION	F31MH09301-01	RM1A	9,552
INSTITUTION TOTAL	1	$9,552			
BETHESDA					
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES--NATIONAL INSTITUTES OF HEALTH					
DENICOFF, KIRK D		NIH INTRAMURAL NRSA INSTITUTIONAL TRAINING PROGRAM	F35MH09329-01	IR3C	24,000
DENICOFF, KIRK D		NIH INTRAMURAL NRSA INSTITUTIONAL TRAINING PROGRAM	F35MH09329-01S1	IR3C	756
DENICOFF, KIRK D		NIH INTRAMURAL NRSA INSTITUTIONAL TRAINING PROGRAM	F35MH09329-01S2	IR3C	120
DRUGAN, ROBERT C		NEUROBIOLOGY OF ANXIETY-MEDIATED DEPRESSION AND COPING	F32MH09177-01S1	RM1C	3,372
LEONARD, HENRIETTA L		NIH INTRAMURAL NRSA INSTITUTIONAL TRAINING PROGRAM	F35MH09411-01	IR3C	24,000
LUCAS, PETER B		NIH INTRAMURAL NRSA INSTITUTIONAL TRAINING PROGRAM	F35MH09330-01	IR3C	24,000
LUCAS, PETER B		NIH INTRAMURAL NRSA INSTITUTIONAL TRAINING PROGRAM	F35MH09330-01S1	IR3C	756
MELLMAN, THOMAS A		NIH INTRAMURAL NRSA INSTITUTIONAL TRAINING PROGRAM	F35MH09410-01	IR3D	23,004
MELLMAN, THOMAS A		NIH INTRAMURAL NRSA INSTITUTIONAL TRAINING PROGRAM	F35MH09410-01S1	IR3D	1,416
NEWMAN, AMY		CNS ANTITUSSIVE RECEPTOR SITE SELECTIVE PROBES	F32DA05294-01	RT	17,604
OBARZANEK, EVA		ENERGY METABOLISM AND EATING DISORDERS	F32MH09183-01S1	RM3D	687
OBARZANEK, EVA		ENERGY METABOLISM AND EATING DISORDERS	F32MH09183-01S2	RM3D	415
OBARZANEK, EVA		ENERGY METABOLISM AND EATING DISORDERS	F32MH09183-01S3	RM3D	2,854
RISBY, EMILE D		NIH INTRAMURAL NRSA INSTITUTION TRAINING PROGRAM	F35MH09331-01	IR3C	23,004
RISBY, EMILE D		NIH INTRAMURAL NRSA INSTITUTION TRAINING PROGRAM	F35MH09331-01S1	IR3C	756
THURKAUF, ANDREW		PCP RECEPTORS - AFFINITY LIGANDS AND PETT SCANNING	F32DA05287-01	RT	15,996
INSTITUTION TOTAL	16	$162,740			
ROCKVILLE					
U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES--ALCOHOL, DRUG ABUSE, AND MENTAL HLTH ADMIN					
ZOELLER, ROBERT T		LRF-LIKE PEPTIDE REGULATES METAMORPHOSIS	F32MH09104-01S1	RM1A	549
ZOELLER, ROBERT T		LRF-LIKE PEPTIDE REGULATES METAMORPHOSIS	F32MH09104-01S2	RM1A	763
ZOELLER, ROBERT T		LRF-LIKE PEPTIDE REGULATES METAMORPHOSIS	F32MH09104-02	RM1A	21,996
INSTITUTION TOTAL	3	$23,308			
STATE TOTAL	23	$231,408			
MASSACHUSETTS					
AMHERST					
UNIVERSITY OF MASSACHUSETTS AT AMHERST					
DESMOND, JOHN E		PONTINE AND CEREBELLAR CONTROL OF THE CONDITIONED NMR	F31MH08951-02	RM1A	9,552
INSTITUTION TOTAL	1	$9,552			
BOSTON					
BOSTON UNIVERSITY					
MOSS, ANTHONY G		BIOELECTRIC CONTROL OF CILIARY MOTOR STATES	F31MH09240-01S1	RM1A	1,260
MOSS, ANTHONY G		BIOELECTRIC CONTROL OF CILIARY MOTOR STATES	F31MH09240-02	RM1A	7,368
UNTERWALD, ELLEN M		EFFECTS OF ETHANOL ON BRAIN-STIMULATION REWARD	F31AA05221-02	AB	9,552
INSTITUTION TOTAL	3	$18,180			

See appendix for organizations appearing in more than one geographical location

Investigator		Project title	Grant No	PCC	Dollars
MASSACHUSETTS—Continued					
CHILDREN'S HOSPITAL					
GOLDFIELD, EUGENE C		TRANSITION FROM ROCKING TO CRAWLING	F32MH09056-02	RM2A	29,004
INSTITUTION TOTAL	1	$29,004			
HARVARD UNIVERSITY					
CONRAD, PETER F		CORPORATE HEALTH PROMOTION AND THE PURSUIT OF WELLNESS	F32MH09333-01	RM2A	24,750
GOSTIN, LAWRENCE O		INTERDISCIPLINARY RESEARCH IN MENTAL HEALTH AND LAW	F32MH09092-01A1	AV7E	33,000
LUEHR, CRAIG A		CHARACTERIZATION OF LIVER ADH ISOENZYME CLASSES	F32AA05217-02	AB	24,996
RIESSMAN, CATHERINE K		GENDER DIFFERENCES IN MODES OF EXPRESSING DISTRESS	F32MH09206-02	RM2A	33,000
INSTITUTION TOTAL	4	$115,746			
NEW ENGLAND MEDICAL CENTER HOSPITALS, INC.					
STRYKER, TIMOTHY D		EFFECT OF PSYCHOACTIVE DRUGS ON NEUROPEPTIDE SECRETION	F32MH09126-01S1	RM1D	8,112
INSTITUTION TOTAL	1	$8,112			
CAMBRIDGE					
HARVARD UNIVERSITY					
BIDELL, THOMAS R		COGNITIVE REGULATION IN LEARNING DEFICIENCY	F31MH09265-01	RM3C	9,552
JASNOSKI, MARY L		POWER MOTIVATION, HYPNOTIZABILITY, AND THE IMMUNE SYSTEM	F32MH09149-01S1	RM2A	2,268
PANI, JOHN R		THE RELATIONSHIP BETWEEN MENTAL IMAGERY AND RECOGNITION	F32MH09254-01S1	RM2A	1,956
WARACZYNSKI, MEG A		KNIEF CUT STUDY OF BRAIN STIMULATION REWARD NEUROANATOMY	F31MH09347-01	RM1A	9,552
INSTITUTION TOTAL	4	$23,328			
MASSACHUSETTS INSTITUTE OF TECHNOLOGY					
CARROLL, RONA S		BEHAVORIAL CONTROL OF LH IN	F31MH09259-01A1	RM1A	9,552
EVONIUK, GARY E		PURINES AS REGULATORS OF PHYSIOLOGY AND BEHAVIOR	F32MH09197-01S1	RM1A	1,956
EVONIUK, GARY E		PURINES AS REGULATORS OF PHYSIOLOGY AND BEHAVIOR	F32MH09197-02	RM1A	20,004
HOLBROOK, PAMELA G		STUDIES OF THE BASE-EXCHANGE PATHWAY IN NERVE ENDINGS	F31MH09199-01S1	RM1A	1,260
LAKHER, MICHAEL B		PSYCHOPHARMACOLOGY OF NEURONAL LECITHIN BIOSYNTHESIS	F31MH08854-02	RM1A	9,552
LIMA, SUSAN D		FUNCTION WORDS AND SYNTACTIC PROCESSING	F32MH09405-01	RM2A	18,996
INSTITUTION TOTAL	6	$61,320			
STATE TOTAL	20	$265,242			
MICHIGAN					
ANN ARBOR					
UNIVERSITY OF MICHIGAN AT ANN ARBOR					
ACKERMAN, JANICE M		MOLECULAR CHANGES IN DA RECEPTOR SENSITIVITY IN RETINA	F31MH09291-01	RM1A	9,552
BAKER, JAMES N		SIBLING SOLIDARITY AND THE SENTIMENTS OF RECIPROCITY	F31MH08958-02	RM2A	9,552
BASKIN, FRANCINE M		COMMUNITY PARTICIPATION AND THE ADJUSTMENT OF IMMIGRANTS	F31MH09168-01S1	RM2A	1,260
GREENAMYRE, J TIMOTHY		STUDIES ON THE REGULATION OF GLUTAMATE RECEPTORS	F31MH08922-03	RM1A	1,941
JASTROW, THERESE R		GONADAL HORMONES AND DOPAMINE RECEPTOR SENSITIVITY	F31MH09135-02	RM1A	9,552
KELSEY, JEFFREY E		HYBRIDIZATION MEASUREMENT OF PROOPIOMELANOCORTIN MRNA	F31MH09059-02	RM1A	9,552
MANSOUR, ALFRED		OPIOID-DOPAMINE INTERFACE IN THE NIGROSTRIATAL SYSTEM	F32MH09267-01	RM1A	18,996

See appendix for organizations appearing in more than one geographical location

ADAMHA Fellowship Awards by Area, Organization, and Fellow, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
MICHIGAN—Continued					
SHERMAN, THOMAS G		PEPTIDE SPECIFIC MRNA REGULATION IN NEUROTRANSMISSION	F32MH09239-01S1	RM1A	2,268
WILLIAMS, DAVID R		SOCIAL STRUCTURAL DETERMINANTS OF SOCIAL SUPPORT	F31MH09210-01S1	RM2A	1,260
ZIMILES, HERBERT		SOCIAL CHANGE AND CHILD MENTAL HEALTH	F32MH09401-01	RM2A	33,000
INSTITUTION TOTAL	10	$96,933			
STATE TOTAL	10	$96,933			
MINNESOTA					
MINNEAPOLIS					
UNIVERSITY OF MINNESOTA OF MINNEAPOLIS-SAINT PAUL					
APPEL, NATHAN M		OPIOID PEPTIDE INTERACTIONS WITH SYMPATHOADRENAL NEURONS	F32DA05275-01A1	RR	18,996
LEONE, CHRISTOPHER T		SELF-MONITORING AND IMPRESSION MANAGEMENT IN CHILDREN	F32MH09157-02	RM2A	30,996
LOVETT, JANE A		OPIOID PEPTIDE ANALOGS AS K OPIATE RECEPTOR ANTAGONISTS	F32DA05263-02	RT	24,996
NADER, MICHAEL A		INTERACTION OF REINFORCEMENT HISTORY AND METHADONE	F31DA05258-01A1	CB	9,552
INSTITUTION TOTAL	4	$84,540			
STATE TOTAL	4	$84,540			
MISSISSIPPI					
MISSISSIPPI STATE					
MISSISSIPPI STATE UNIVERSITY					
KYLES, JAMES T		'DUI'S DRINKING PRACTICE'	F34AA05227-02	PA	28,364
INSTITUTION TOTAL	1	$28,364			
STATE TOTAL	1	$28,364			
MISSOURI					
SAINT LOUIS					
WASHINGTON UNIVERSITY					
SANDSON, JENNIFER M		COGNITIVE MECHANISMS OF PERSERVATION	F32MH09371-01	RM2A	18,996
INSTITUTION TOTAL	1	$18,996			
STATE TOTAL	1	$18,996			
NEW JERSEY					
NEW BRUNSWICK					
RUTGERS THE STATE UNIVERSITY NEW BRUNSWICK					
FICO, THERESA A		PSYCHOTERATOGENIC POTENTIAL OF PHENCYCLIDINE	F31DA05273-01	RR	9,552
JONES, KATHLEEN W		PROFESSIONALIATION OF AMERICAN CHILD PSYCHIATRY	F31MH09308-01	RM2A	9,552
SCHECHTER, DIANNE E		AFFECT: THE INFLUENCE OF ESTROGEN AND PROGESTERONE	F31MH09050-01S1	RM2A	1,260
INSTITUTION TOTAL	3	$20,364			

See appendix for organizations appearing in more than one geographical location

ADAMHA Fellowship Awards by Area, Organization, and Fellow, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
NEW JERSEY—Continued					
PRINCETON					
EDUCATIONAL TESTING SERVICE					
ZAHAYKEVICH, MARTA K		PARENTAL EPISTEMOLOGIES AND CHILDREARING BEHAVIOR	F32MH09251-01S1	RM2A	2,268
INSTITUTION TOTAL	1	$2,268			
PRINCETON UNIVERSITY					
ABERCROMBIE, ELIZABETH D		ROLE OF DOPAMINE IN FUNCTIONAL PROPERTIES OF STRIATUM	F31MH09256-01S1	RM1A	1,300
POOLE, JOYCE H		SIGNALS AND ASSESSMENT THE AGGRESSIVE STATE OF MUSTH	F32MH09277-01	RM1A	24,996
RICHARDSON, RICK D		THE LAW OF DISSOLUTION AND SENESCENT FORGETTING	F32MH09179-01S1	RM2A	1,956
RICHARDSON, RICK D		THE LAW OF DISSOLUTION AND SENESCENT FORGETTING	F32MH09179-02	RM2A	20,004
INSTITUTION TOTAL	4	$48,256			
STATE TOTAL	8	$70,888			
NEW YORK					
ALBANY					
STATE UNIVERSITY OF NEW YORK AT ALBANY					
REED, SHELIA D		INDIVIDUAL DIFFERENCES IN BLOOD PRESSURE DETECTION	F31MH08976-02	RM2A	9,552
INSTITUTION TOTAL	1	$9,552			
BINGHAMTON					
STATE UNIVERSITY OF NEW YORK AT BINGHAMTON					
KRAEMER, PHILIPP J		THE PSYCHOBIOLOGY OF ANIMAL MEMORY	F32MH09226-01S1	RM2A	6,528
KUCHARSKI, DAVID J		ONTOGENETIC DIFFERENCES IN STIMULUS SELECTION	F31MH09058-01A1S1	RM2A	1,260
INSTITUTION TOTAL	2	$7,788			
ITHACA					
CORNELL UNIVERSITY ITHACA					
JANOWSKY, JERI S		MEMORY DEVELOPMENT IN INFANTS WITH IVH AND ASPHYXIA	F31MH09011-02	RM2C	2,388
SCHMUCKLER, MARK A		RESEARCH IN MUSIC PERCEPTION	F31MH09248-01S1	RM2A	1,260
INSTITUTION TOTAL	2	$3,648			
NEW YORK					
COLUMBIA UNIVERSITY--COLUMBIA UNIVERSITY NEW YORK					
BONGIOVI, MARY E		SYNAPSIN-I LIKE MOLECULE IN APLYSIA CALIFORNIA	F31MH09391-01	RM1A	9,552
KLITZMAN, SUSAN		STRESS MODIFYING INTERVENTIONS IN OFFICE SETTINGS	F31MH09004-01S1	PV2E	1,260
SHAW, THOMAS A		A STUDY OF THE ADAPTIVE BEHAVIORS OF DELINQUENT YOUTH	F31MH09069-02	AV2E	9,552
INSTITUTION TOTAL	3	$20,364			
CORNELL UNIVERSITY MEDICAL CENTER					
SCHNEIDER, LINDA H		DOPAMINERGIC MEDIATION OF REINFORCING EFFECT OF SUCROSE	F32MH09400-01	RM1A	24,996
INSTITUTION TOTAL	1	$24,996			
NEW SCHOOL FOR SOCIAL RESEARCH					
LUCARIELLO, JOAN M		A STUDY OF NARRATIVE THINKING IN CHILDREN	F32MH09296-01	RM2A	18,996
INSTITUTION TOTAL	1	$18,996			

See appendix for organizations appearing in more than one geographical location

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ADAMHA Fellowship Awards by Area, Organization, and Fellow, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
NEW YORK—Continued					
NEW YORK PSYCHOANALYTIC INSTITUTE					
DAVIS, WILLIAM R		SOCIAL SUPPORT AND GENETICS RISK FOR MENTAL DISORDERS	F31MH09282-01	RM3D	9,552
INSTITUTION TOTAL	1	$9,552			
NEW YORK UNIVERSITY					
ALTSHULER, JENNIFER L		COPING WITH STRESS: A DEVELOPMENTAL ANALYSIS	F31MH09288-01	RM2A	9,552
BENASICH, APRIL ANN		INFANT PERCEPTUAL MEASURES: RELIABILITY & INTERRELATION	F31MH08954-03	RM2A	9,552
STRAUMAN, TIMOTHY J		SELF-CONCEPTS, COGNITIVE CONFLICT, AND ANXIETY	F31MH09249-02	RM2A	9,552
INSTITUTION TOTAL	3	$28,656			
ROCKEFELLER UNIVERSITY					
BRINTON, ROBERTA E		VASOPRESSIN-INDUCED NEURONAL MECHANISMS & REGULATION BY	F32MH09224-01S1	RM1A	1,956
BRINTON, ROBERTA E		VASOPRESSIN-INDUCED NEURONAL MECHANISMS & REGULATION BY	F32MH09224-02	RM1A	20,004
HEGNER, ROBERT E		ENDOCRINE CONTROL OF AGGRESSION IN NON-REPRODUCTIVE CONT	F32MH08837-03S1	RM1A	6,768
INSTITUTION TOTAL	3	$28,728			
YESHIVA UNIVERSITY					
WEINER, FRANCIS R		MOLECULAR STUDIES OF ALCOHOLIC LIVER DISEASE	F32AA05224-01	AB	30,996
INSTITUTION TOTAL	1	$30,996			
ROCHESTER					
UNIVERSITY OF ROCHESTER					
CARLSON, SONIA L		AUTONMIC NORADRENERGIC SYSTEMS AND IMMUNE FEEDBACK	F31MH09356-01	RM1A	9,552
CLOUGH, RICHARD W		CNS CORRELATES OF SEXUAL MATURATION	F32MH09136-01S1	RM1A	2,268
EARNEST, DAVID J		NEURAL MECHANISMS FOR GENERATION OF CIRCADIAN BEHAVIOR	F32MH09129-02	RM1A	20,004
GOLDSTEIN, MARGI E		MOLECULAR HETEROGENEITY OF NEUROFILAMENT PROTEINS	F31MH09100-02	RM1A	9,552
HERMAN, JAMES P		VASSOPRESSIN AND BEHAVIOR: NEW EXPERIMENTAL MODELS	F31MH08883-03	RM1A	9,552
LEWINE, JEFFREY D		HEMISPHERIC ASYMMETRIES AND MNEMONIC PROCESSES	F31MH09117-01S1	RM1A	1,260
NEWLAND, M CHRISTOPHER		BEHAVIORAL TOXICITY OF METHANOL AND ETHANOL	F32AA05188-02	PA	24,996
SPRINGER, JOE E		ROLE OF HIPPOCAMPAL MONOAMINES IN STIMULANT ACTION	F32DA05274-01	RN	20,004
INSTITUTION TOTAL	8	$97,188			
STONY BROOK					
STATE UNIVERSITY OF NEW YORK AT STONY BROOK					
FOSTER, SUSAN A		MATE SELECTION AND THE QUALITY OF PATERNAL CARE	F32MH09244-01S1	RM1A	1,956
SCHNEIDER, MARK J		NEURONAL NICOTINIC ACETYLCHOLINE RECEPTORS	F31DA05284-01	RR	9,552
UHT, ROSALIE M		CONTROL OF CORTICOTROPIN-RELEASING FACTOR BIOSYNTHESIS	F31MH09309-01	RM1A	9,552
INSTITUTION TOTAL	3	$21,060			
STATE TOTAL	29	$301,524			
NORTH CAROLINA					
CHAPEL HILL					
UNIVERSITY OF NORTH CAROLINA SYSTEM--UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL					
PARKER, ERIC MCFEE		AMPHETAMINE AND DOPAMINERGIC NEUROTRANSMISSION	F31DA05285-01	RN	9,552

See appendix for organizations appearing in more than one geographical location

ADAMHA Fellowship Awards by Area, Organization, and Fellow, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
NORTH CAROLINA—Continued					
TOWLE, PATRICIA O		PARENT-CHILD INTERACTION IN HIGH RISK INFANTS	F32MH09110-02	RM3C	20,004
INSTITUTION TOTAL	2	$29,556			
DURHAM					
DUKE UNIVERSITY					
BECKETT, JOYCE O		A PLANT CLOSING: SOCIAL SUPPORTS AND MENTAL HEALTH STAT	F32MH09089-02S1	PV2A	10,284
DOUGAN, JAMES D		ASSESSMENT OF REINFORCER VALUE	F32MH09335-01	RM2A	18,996
JORDAN, JOHN S		BEHAVORIAL MARTIAL THERAPY FOR CHRONIC LOW BACK PAIN	F32MH09384-01	RM3C	18,996
STEELE, KENNETH M		PERCEPTUAL ORGANIZATION	F32MH09235-01S1	RM2A	1,956
INSTITUTION TOTAL	4	$50,232			
STATE TOTAL	6	$79,788			
OHIO					
TOLEDO					
MEDICAL COLLEGE OF OHIO AT TOLEDO					
TIETZ, ELIZABETH I		LOCALIZATION OF BENZODIAZEPINE RECEPTOR DOWN-REGULATION	F32DA05265-02	RR	24,996
INSTITUTION TOTAL	1	$24,996			
STATE TOTAL	1	$24,996			
OREGON					
EUGENE					
OREGON STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF OREGON					
SEASHOLTZ, AUDREY F		OPIOID GENE EXPRESSION: GENE TRANSFER EXPERIMENTS	F32DA05261-02	RR	20,004
INSTITUTION TOTAL	1	$20,004			
PORTLAND					
OREGON STATE HIGHER EDUCATION SYSTEM--OREGON HEALTH SCIENCES UNIVERSITY					
GRANDY, DAVID K		MOLECULAR CLONING OF THE DELTA OPIOID RECEPTOR	F32DA05289-01	RR	18,996
INSTITUTION TOTAL	1	$18,996			
STATE TOTAL	2	$39,000			
PENNSYLVANIA					
PHILADELPHIA					
TEMPLE UNIVERSITY					
MC CARTHY, PAUL R		COGNITIVE FEAR STRUCTURE IN ANXIETY DISORDERS	F32MH09349-01	RM2A	18,996
INSTITUTION TOTAL	1	$18,996			
UNIVERSITY OF PENNSYLVANIA					
INDIK, JONATHAN H		EXTERNAL INFLUENCES ON PARADOXICAL SLEEP MECHANISMS	F32MH09332-01	RM1A	29,004
NEVE, KIM A		ETHANOL AND RECEPTOR-ADENYLATE CYCLASE PROPERTIES	F32AA05218-01	AB	20,004
OSTRIN, RUTH K		MEMORY LIMITATIONS AND LANGUAGE PROCESSING	F31MH09386-01	RM2A	9,552

See appendix for organizations appearing in more than one geographical location.

ADAMHA Fellowship Awards by Area, Organization, and Fellow, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
PENNSYLVANIA—Continued					
VOLLMECKE, TERESA A		CONTROL OF SATIETY AND SENSORY SPECIFIC SATIETY IN MAN	F31MH09195-01S1	RM2A	1,260
VOLLMECKE, TERESA A		CONTROL OF SATIETY AND SENSORY SPECIFIC SATIETY IN MAN	F31MH09195-02	RM2A	9,552
INSTITUTION TOTAL	5	$69,372			
PITTSBURGH					
UNIVERSITY OF PITTSBURGH					
SNYDER, ABIGAIL M		ANATOMY OF BEHAVIORAL PLASTICITY AFTER NEONATAL LESIONS	F32MH09045-02S1	RM1A	2,268
INSTITUTION TOTAL	1	$2,268			
STATE TOTAL	7	$90,636			
TENNESSEE					
NASHVILLE					
VANDERBILT UNIVERSITY					
PHILLIPS, SHERRE L		EFFECTS OF DEPRIVATION ON DEVELOPMENT OF VISUAL CORTEX	F31MH08827-03S1	RM1A	1,260
RUBONIS, ANTHONY V		FELLOWSHIP FOR RESEARCH IN EMERGENCY MENTAL HEALTH	F31MH09364-01	EM5C	9,552
INSTITUTION TOTAL	2	$10,812			
STATE TOTAL	2	$10,812			
TEXAS					
AUSTIN					
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS AT AUSTIN					
MASON, ROBERT T		CHEMICAL COMMUNICATION: CONTROL OF REPRODUCTIVE BEHAVIOR	F31MH09310-01	RM1A	9,552
ROBERTS, CATHERINE R		PSYCHIATRIC EPIDEMIOLOGY	F31MH08971-03	EP	9,552
WHITTIER, JOAN M		EFFECTS OF MATING ON FEMALE BEHAVIOR	F31MH09033-02	RM1A	8,292
WHITTIER, JOAN M		EFFECTS OF MATING ON FEMALE BEHAVIOR	F31MH09033-02S1	RM1A	1,260
WOODWARD, JOHN J		REGULATION OF SYNAPTIC DOPAMINE LEVELS	F32MH09269-01A1	RM1C	26,004
INSTITUTION TOTAL	5	$54,660			
DALLAS					
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTERAT DALLAS					
SORENSEN, STEPHEN M		THE EFFECT OF ETHANOL ON SENSORIMOTOR INTEGRATION	F32AA05194-03S1	AB	6,528
INSTITUTION TOTAL	1	$6,528			
HOUSTON					
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTERAT HOUSTON					
OCORR, KAREN A		MECHANISMS OF ASSOCIATIVE & NONASSOVIATIVE MODIFIABILITY	F32MH09014-02	RM1A	17,736
INSTITUTION TOTAL	1	$17,736			
STATE TOTAL	7	$78,924			

See appendix for organizations appearing in more than one geographical location.

ADAMHA Fellowship Awards by Area, Organization, and Fellow, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
VIRGINIA					
RICHMOND					
VIRGINIA COMMONWEALTH UNIVERSITY					
MOKLER, DAVID J		5-HYDROXTRYTAMINE SITES OF HALLUCINOGEN DRUG ACTION	F32DA05260-01A1	RR	20,004
INSTITUTION TOTAL	1	$20,004			
STATE TOTAL	1	$20,004			
WASHINGTON					
SEATTLE					
UNIVERSITY OF WASHINGTON					
FINKE, DAVID N		TESTING MODELS OF ADOLESCENT DRUG USE	F32DA05271-01S1	CV	1,956
FINKE, DAVID N		TESTING MODELS OF ADOLESCENT DRUG USE	F32DA05271-02	CV	20,004
MOINPOUR, CAROL M		BIOSTATISTICS/EVALUATION TRAINING-MENTAL HEALTH RESEARCH	F32MH08949-02	RM3D	33,000
INSTITUTION TOTAL	3	$54,960			
STATE TOTAL	3	$54,960			
WISCONSIN					
MADISON					
UNIVERSITY OF WISCONSIN SYSTEM--UNIVERSITY OF WISCONSIN-MADISON					
KOSSON, DAVID S		ATTENTIONAL DEFICITS IN PSYCHOPATHS	F31MH09114-01S1	RM3C	1,260
MC CLAIN, LUCINDA L		MOOD MANIPULATIONS AND SELF-SCHEMATA IN DEPRESSION	F32MH09238-01S1	RM3C	10,284
INSTITUTION TOTAL	2	$11,544			
STATE TOTAL	2	$11,544			
U.S.A. TOTAL	237	$2,847,224			
CANADA					
MONTREAL					
MC GILL UNIVERSITY					
METHERATE, RAJU S		MOTOR CORTEX MODIFICATION OF SOMATOSENSORY INFORMATION	F31MH08996-01A1S1	RM1A	1,260
METHERATE, RAJU S		MOTOR CORTEX MODIFICATION OF SOMATOSENSORY INFORMATION	F31MH08996-01X1	RM1A	3,000
METHERATE, RAJU S		THE ROLE OF ACETYLCHOLINE IN THE SOMATOSENSORY CORTEX	F31MH08996-02	RM1A	6,552
INSTITUTION TOTAL	3	$10,812			
STATE TOTAL	3	$10,812			
FRANCE					
PARIS					
ECOLE NORMALE SUPERIEURE					
JOHNSON, JON W		INTERACTIONS BETWEEN GLUTAMATE ACTIVATED RESPONSES	F32MH09313-01	RM1A	18,015
INSTITUTION TOTAL	1	$18,015			

See appendix for organizations appearing in more than one geographical location

ADAMHA Fellowship Awards by Area, Organization, and Fellow, Fiscal Year 1985—Continued

Investigator	Project title	Grant No.	PCC	Dollars
FRANCE—Continued				
STATE TOTAL 1 $18,015				
SWEDEN				
LUND				
UNIVERSITY OF LUND				
STRECKER, ROBERT E	BRAIN GRAFTING IN THE MESOCORTICOLIMBIC DOPAMINE SYSTEM	F32MH09229-01S1	RM1A	1,956
STRECKER, ROBERT E	BRAIN GRAFTING IN THE MESOCORTICOLIMBIC DOPAMINE SYSTEM	F32MH09229-01X1	RM1A	3,000
INSTITUTION TOTAL 2 $4,956				
STATE TOTAL 2 $4,956				
UNITED KINGDOM				
LONDON				
UNIVERSITY OF LONDON				
HEDLUND, JAMES L	MENTAL HEALTH COMPUTER APPLICATION IN ENGLAND	F32MH09372-01	RM2B	23,631
ZOCCOLILLO, MARK S	INTER-GENERATIONAL EFFECTS OF PSYCHIATRIC DIGNOSES	F32MH09307-01	EP	27,135
INSTITUTION TOTAL 2 $50,766				
STATE TOTAL 2 $50,766				
OTHER COUNTRIES TOTAL 8 $84,549				
GRAND TOTAL 245 $2,931,773				

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Training Grants by Area, Organization, and Program Director, Fiscal Year 1985

Investigator		Project title	Grant No	PCC	Dollars
ALABAMA					
TUSKEGEE INSTITUTE					
TUSKEGEE UNIVERSITY					
WEBBER, AVERY		MINORITY ACCESS TRAINING PROGRAM FOR RESEARCH CAREERS	T34MH17078-04	RM4F	107,223
INSTITUTION TOTAL	1	$107,223			
STATE TOTAL	1	$107,223			
CALIFORNIA					
BERKELEY					
UNIVERSITY OF CALIFORNIA AT BERKELEY					
DE VALOIS, RUSSELL L		GRADUATE TRAINING IN COGNITIVE AND BIOLOGICAL PSYCHOLOGY	T32MH15860-07	RM1A	27,209
DUSTER, TROY		FIELD STUDIES: CONTEXT OF NORMALITY AND SUBORDINATION	T32MH14640-10	RM2A	57,618
ROOM, ROBIN G		GRADUATE RESEARCH TRAINING ON ALCOHOL PROBLEMS	T32AA07240-08	PA	166,808
SWANSON, GUY E		SOCIAL STRUCTURE PERSONALITY AND MENTAL ILLNESS	T32MH15122-08	RM2A	84,893
INSTITUTION TOTAL	4	$336,528			
CARSON					
CALIFORNIA STATE UNIVERSITY AND COLLEGES SYSTEM--CALIFORNIA STATE UNIVERSITY AT DOMINGUEZ HILLS					
CHARNOFSKY, HAROLD		MENTAL HEALTH RESEARCH: A MARC PROGRAM AT CSUDH	T34MH16960-04	RM4F	70,184
INSTITUTION TOTAL	1	$70,184			
IRVINE					
UNIVERSITY OF CALIFORNIA AT IRVINE					
KILLACKEY, HERBERT P		RESEARCH TRAINING IN BIOLOGICAL SCIENCES	T32MH14599-10	RM1A	121,646
STOKOLS, DANIEL		ENVIRONMENTAL DEMANDS, HUMAN DEVELOPMENT, AND HEALTH	T32MH16868-05	RM2A	105,226
INSTITUTION TOTAL	2	$226,872			
LA JOLLA					
SCRIPPS CLINIC AND RESEARCH FOUNDATION					
BLOOM, FLOYD E		NEUROPSYCHOPHARMACOLOGY MULTIDISCIPLINARY	T32AA07456-03	AB	158,895
INSTITUTION TOTAL	1	$158,895			
UNIVERSITY OF CALIFORNIA AT SAN DIEGO					
MANDLER, GEORGE		COGNITION - INFORMATION PROCESSING AND DEVELOPMENT	T32MH14268-11	RM2A	83,947
INSTITUTION TOTAL	1	$83,947			

See appendix for organizations appearing in more than one geographical location

ADAMHA Research Training Grants by Area, Organization, and Program Director, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
CALIFORNIA—Continued					
LONG BEACH					
CALIFORNIA STATE UNIVERSITY AND COLLEGES SYSTEM--CALIFORNIA STATE UNIVERSITY AT LONG BEACH					
JUNG, JOHN R		MINORITY ACCESS TO RESEARCH CAREERS	T34MH16891-05	RM4F	99,676
INSTITUTION TOTAL	1	$99,676			
LOS ANGELES					
UNIVERSITY OF CALIFORNIA AT LOS ANGELES					
BAKER, BRUCE L		TRAINING IN MENTAL HEALTH RESEARCH	T32MH17118-03	RM3D	63,183
CLEMENTE, CARMINE D		RESEARCH TRAINING BIOLOGICAL SCIENCES	T32MH15345-06A2	RM1A	56,721
GOLDSTEIN, MICHAEL J		PSYCHOLOGICAL RESEARCH ON SCHIZOPHRENIC CONDITIONS	T32MH14584-10	RM3C	118,111
GOLDSTEIN, MICHAEL J		EPIDEMIOLOGY RESEARCH METHODS IN MENTAL HEALTH	T32MH14664-10	EP	115,118
GRUSKY, OSCAR		SERVICE SYSTEMS RESEARCH TRAINING (RG)	T32MH14583-10	SL7E	128,032
NOVIN, DONALD		TRAINING IN PHYSIOLOGICAL PSYCHOLOGY	T32MH15795-07	RM1A	54,006
TANGUAY, PETER E		INTERDISCIPLINARY RESEARCH IN CHILDHOOD PSYCHOSIS	T32MH16381-06	RM3C	96,111
TAYLOR, SHELLEY E		BEHAVIORAL ISSUES IN PHYSICAL AND MENTAL HEALTH	T32MH15750-06A1	RM3C	84,372
WEINER, HERBERT		CLINICAL RESEARCH TRAINING: PSYCHOBIOLOGICAL	T32MH17140-03	RM3D	69,930
INSTITUTION TOTAL	9	$785,584			
SAN FRANCISCO					
UNIVERSITY OF CALIFORNIA AT SAN FRANCISCO					
ATTKISSON, C CLIFFORD		CLINICAL SERVICES RESEARCH TRAINING PROGRAM	T32MH18261-01	SL8E	150,336
CLARK, M MARGARET		TRAINING PROGRAM IN MEDICAL ANTHROPOLOGY	T32MH14185-11	RM2E	123,881
STONE, GEORGE C		HUMAN ADAPTION IN HEALTH SETTINGS	T32MH17073-04	RM3D	84,676
INSTITUTION TOTAL	3	$358,893			
SAN JOSE					
CALIFORNIA STATE UNIVERSITY AND COLLEGES SYSTEM--SAN JOSE STATE UNIVERSITY					
HICKS, ROBERT A		ADAMHA MARC PSYCHOBIOLOGICAL RESEARCH PROGRAM	T34MH17057-03S1	RM4F	20,000
INSTITUTION TOTAL	1	$20,000			
STANFORD					
STANFORD UNIVERSITY					
BOWER, GORDON H		GENERAL EXPERIMENTAL PSYCHOLOGY	T32MH15157-09	RM2A	60,101
HOROWITZ, LEONARD M		PSYCHOLOGY - PERSONALITY AND PSYCHOPATHOLOGY	T32MH15728-07	RM3C	90,972
LEVINE, SEYMOUR		MENTAL DISORDERS & MALADAPTIVE BEHAVIOR	T32MH15147-09	RM1A	174,820
MOOS, RUDOLPH H		BEHAVIORAL SCIENCES AND TREATMENT EVALUATION	T32MH16744-05	RM3D	130,606
ROSENHAN, DAVID L		RESEARCH TRAINING IN PSYCHOLOGY AND LAW	T32MH17167-02	AV2E	72,320
SCOTT, W RICHARD		MULTIDISCIP PSCH TRNG: ORGANZATIONS & MH (RG)	T32MH15149-09	SL7E	227,896
WAXMAN, STEPHEN G		NEUROSCIENCES TRAINING PROGRAM	T32MH17047-04	RM1A	84,093
ZIMBARDO, PHILIP G		SOCIAL PSYCHOLOGY--LABORATORY AND FIELD	T32MH15734-07	RM2A	64,635
INSTITUTION TOTAL	8	$905,443			
STATE TOTAL	31	$3,046,022			
COLORADO					
BOULDER					
UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO AT BOULDER					
DE FRIES, JOHN C		RESEARCH TRAINING: BIOLOGICAL SCIENCES	T32MH16880-05	RM1A	44,276
MAIER, STEVEN F		EXPERIMENTAL PSYCHOLOGY	T32MH14617-10	RM2A	42,957
INSTITUTION TOTAL	2	$87,233			

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Training Grants by Area, Organization, and Program Director, Fiscal Year 1985—Continued

Investigator		Project title	Grant No.	PCC	Dollars
COLORADO—Continued					
DENVER					
UNIVERSITY OF COLORADO SYSTEM--UNIVERSITY OF COLORADO HEALTH SCIENCESCENTER					
DEITRICH, RICHARD A		DRUG ABUSE: MECHANISM, PHARMACOGENETICS AND BEHAVIOR	T32DA07043-10	RR	117,946
REITE, MARTIN L		DEVELOPEMENT OF MALADAPTIVE BEHAVIOR	T32MH15442-08	RM2A	116,892
INSTITUTION TOTAL	2	$234,838			
UNIVERSITY OF DENVER					
HARTER, SUSAN		RESEARCH TRAINING IN CHILD & DEVELOPMENT PSYCHOLOGY	T32MH15780-07	RM2A	124,926
INSTITUTION TOTAL	1	$124,926			
STATE TOTAL	5	$446,997			
CONNECTICUT					
FARMINGTON					
UNIVERSITY OF CONNECTICUT HEALTH CENTER					
HESSELBROCK, VICTOR M		POST-DOCTORAL TRAINING PROGRAM IN ALCOHOL STUDIES	T32AA07290-06	PA	126,152
INSTITUTION TOTAL	1	$126,152			
NEW HAVEN					
YALE UNIVERSITY					
AGHAJANIAN, GEORGE K		RESEARCH TRAINING - BIOLOGICAL SCIENCES	T32MH14276-11	RM1A	154,932
BLATT, SIDNEY J		POSTDOCTORAL TRAINING IN CLINICAL RESEARCH	T32MH17122-02	RM3C	88,011
KASL, STANISLAV V		RESEARCH TRAINING IN MENTAL HEALTH EPIDEMIOLOGY	T32MH14235-11	EP	197,632
KESSEN, WILLIAM		CHILD PSYCHOLOGY RESEARCH TRAINING GRANT	T32MH16127-07	RM2A	66,660
LECKMAN, JAMES F		TRAINING PROGRAM IN CHILDHOOD NEUROPSYCHIATRIC DISORDERS	T32MH18268-01	RM3C	85,280
SCHWARTZ, GARY E		HEALTH PSYCHOLOGY: CLINICAL AND PREVENTIVE RESEARCH	T32MH17129-03	RM3E	73,776
TISCHLER, GARY L		TRAINING PROGRAM IN MENTAL HEALTH SERVICE SYSTEMS RESEAR	T32MH15783-07	SL7E	250,247
INSTITUTION TOTAL	7	$916,538			
STATE TOTAL	8	$1,042,690			
DELAWARE					
NEWARK					
UNIVERSITY OF DELAWARE					
EXLINE, RALPH V		SUMMER RSCH TRNG FOR MINORITY STUDENTS	T35MH17079-04	RM2F	29,149
INSTITUTION TOTAL	1	$29,149			
STATE TOTAL	1	$29,149			
DIST OF COL					
WASHINGTON					
AMERICAN PSYCHOLOGICAL ASSOCIATION					
JONES, JAMES M		PSYCHOLOGY--MINORITIES	T32MH15742-07	MG9F	178,398
INSTITUTION TOTAL	1	$178,398			

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Training Grants by Area, Organization, and Program Director, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
DIST OF COL—Continued					
AMERICAN SOCIOLOGICAL ASSOCIATION					
WILLIAMS, PAUL R		GRADUATE FELLOWSHIP PROGRAM FOR ETHNIC MINORITIES	T32MH15733 07	MG	191,661
INSTITUTION TOTAL	1	$191,661			
COUNCIL ON SOCIAL WORK EDUCATION					
SCOTT, CARL A		SW RESEARCH FELLOWSHIP PROGRAM	T32MH16089 07	MG9F	185,622
INSTITUTION TOTAL	1	$185,622			
HOWARD UNIVERSITY					
SLOAN, LLOYD R		BIOBEHAVIORAL AND PSYCHOSOCIAL DETERMINANTS OF BEHAVIOR	T34MH16580 06	RM4F	55,112
INSTITUTION TOTAL	1	$55,112			
STATE TOTAL	4	$610,793			
FLORIDA					
GAINESVILLE					
STATE UNIVERSITY SYSTEM OF FLORIDA--UNIVERSITY OF FLORIDA					
VIERCK, CHARLES J, JR		RESEARCH TRAINING--NEUROBIOLOGICAL SCIENCES	T32MH15737 07	RM1A	70,457
INSTITUTION TOTAL	1	$70,457			
STATE TOTAL	1	$70,457			
GEORGIA					
ATLANTA					
ATLANTA UNIVERSITY CENTER					
WEBER LEVINE, MARGARET L		ATLANTA UNIVERSITY CENTER HONORS ADAMHA MARC PROGRAM	T34MH16573 06	RM4F	124,665
INSTITUTION TOTAL	1	$124,665			
STATE TOTAL	1	$124,665			
HAWAII					
HONOLULU					
UNIVERSITY OF HAWAII SYSTEM--UNIVERSITY OF HAWAII AT MANOA					
TSENG, WEN SHING		ASIAN-PACIFIC MENTAL HEALTH RESEARCH TRAINING	T32MH17123 03	RM3D	112,915
INSTITUTION TOTAL	1	$112,915			
STATE TOTAL	1	$112,915			
ILLINOIS					
CHAMPAIGN					
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN					
CLORE, GERALD L		RESEARCH TRAINING IN PERSONALITY COPING AND DYSFUNCTION	T32MH15140 07	RM2A	102,100
JONES, LAWRENCE E		QUANTITATIVE METHODS FOR EVALUATION AND ASSESSMENT	T32MH14257 11	RM2A	98,885
INSTITUTION TOTAL	2	$200,985			

See appendix for organizations appearing in more than one geographical location

ADAMHA Research Training Grants by Area, Organization, and Program Director, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
ILLINOIS—Continued					
CHICAGO					
MICHAEL REESE HOSPITAL AND MEDICAL CENTER					
OFFER, DANIEL		ADOLESCENT MEDICINE	T32MH14668-10	RM3C	149,202
INSTITUTION TOTAL	1	$149,202			
PACIFIC/ASIAN AMERICAN MENTAL HEALTH RESEARCH CENTER					
LIU, WILLIAM T		ASIAN AMERICAN SURVEY METHODS WORKSHOP (AASMW)	T35MH16065-06	MG2F	56,000
INSTITUTION TOTAL	1	$56,000			
UNIVERSITY OF CHICAGO					
FISKE, DONALD W		RESEARCH ON THE DELIVERY OF MENTAL HEALTH SERVICES	T32MH17053-04	RM3D	50,248
MULLEN, EDWARD J		MENTAL HEALTH SERVICES RESEARCH	T32MH17152-02	RM3C	71,771
SEIDEN, LEWIS S		NEURO-BEHAVIORAL SCIENCES RESEARCH TRAINING PROGRAM	T32MH14274-11	RM1A	116,068
UHLENHUTH, EBERHARD H		PSYCHIATRY RESEARCH TRAINING PROGRAM	T32MH14651-10	RM1A	147,576
INSTITUTION TOTAL	4	$385,663			
EVANSTON					
NORTHWESTERN UNIVERSITY					
BORUCH, ROBERT F		METHODOLOGY AND EVALUATION RESEARCH	T32MH15113-08	RM2E	104,026
HASTIE, REID		SOCIAL PSYCHOLOGY	T32MH15786-07	RM2A	64,813
INSTITUTION TOTAL	2	$168,839			
STATE TOTAL	10	$960,689			
INDIANA					
BLOOMINGTON					
INDIANA UNIVERSITY AT BLOOMINGTON					
BOHRNSTEDT, GEORGE W		THE MEASUREMENT OF MENTAL HEALTH CONCEPTS	T32MH15789-07	RM2A	95,809
MC FALL, RICHARD M		RESEARCH TRAINING IN CLINICAL SCIENCE	T32MH17146-03	RM3C	91,065
STRYKER, SHELDON		IDENTITY, SELF, ROLE AND MENTAL HEALTH	T32MH14588-09	RM2A	79,750
INSTITUTION TOTAL	3	$266,624			
INDIANAPOLIS					
INDIANA UNIVERSITY-PURDUE UNIVERSITY AT INDIANAPOLIS					
HINGTGEN, JOSEPH N		NEUROBIOLOGICAL ASPECTS OF MENTAL DISORDERS	T32MH17107-03	RM1A	71,752
LUMENG, LAWRENCE		TRAINING GRANT ON GENETIC ASPECTS OF ALCOHOLISM	T32AA07462-01	AB	79,634
INSTITUTION TOTAL	2	$151,386			
STATE TOTAL	5	$418,010			
IOWA					
IOWA CITY					
UNIVERSITY OF IOWA					
CROWE, RAYMOND R		POSTDOCTORAL FELLOWSHIP IN PSYCHIATRIC GENETICS	T32MH14620-10	RM3C	91,490
WOOLSON, ROBERT F		MENTAL HEALTH EPIDEMIOLOGY AND BIOMETRY	T32MH15168-09	EP	33,052
INSTITUTION TOTAL	2	$124,542			
STATE TOTAL	2	$124,542			

See appendix for organizations appearing in more than one geographical location

ADAMHA Research Training Grants by Area, Organization, and Program Director, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
KANSAS					
LAWRENCE					
UNIVERSITY OF KANSAS LAWRENCE					
SNYDER, C R		PSYCHOLOGICAL/PHYSICAL HEALTH AND LIFE STRESSORS	T32MH17071-04	RM3C	59,079
INSTITUTION TOTAL	1	$59,079			
STATE TOTAL	1	$59,079			
KENTUCKY					
LEXINGTON					
UNIVERSITY OF KENTUCKY					
STRAUS, ROBERT		RESEARCH TRAINING IN MEDICAL BEHAVIORAL SCIENCE	T32MH15730-07	RM2A	109,454
INSTITUTION TOTAL	1	$109,454			
STATE TOTAL	1	$109,454			
LOUISIANA					
GRAMBLING					
GRAMBLING STATE UNIVERSITY					
SAXENA, KRIISHAN M S		ADAMHA MARC PROGRAM - ADM TRAINING	T34MH17102-03	RM4F	111,826
INSTITUTION TOTAL	1	$111,826			
STATE TOTAL	1	$111,826			
MARYLAND					
BALTIMORE					
JOHNS HOPKINS UNIVERSITY					
BIGELOW, GEORGE E		HUMAN BEHAVIORAL PHARMACOLOGY OF SUBSTANCE ABUSE	T32DA07209-05	CB	132,414
KRAMER, MORTON		PSYCHIATRIC EPIDEMIOLOGY TRAINING PROGRAM	T32MH14592-10	EP	131,780
MAINS, RICHARD E		BEHAVIORAL AND NEURAL SCIENCE TRAINING PROGRAM	T32MH18030-02	RM1A	96,655
OLTON, DAVID S		LAW AND PSYCHOLOGY	T32MH16820-05	RM2E	46,732
ROBINSON, ROBERT G		INTERDISCIPLINARY TRAINING PROGRAM IN NEUROSCIENCES	T32MH15330-08	RM3D	169,845
YOUNG, JOHN P		OPERATIONS RESEARCH IN THE MENTAL HEALTH SERVICES	T32MH14567-10	SL7E	221,863
INSTITUTION TOTAL	6	$799,289			
UNIVERSITY OF MARYLAND SYSTEM--UNIVERSITY OF MARYLAND AT BALTIMORE					
EPHROSS, PAUL H		POST-DOCTORAL TRAINING PROGRAM IN FAMILY MENTAL HEALTH	T32MH17095-03	RM2E	88,869
INSTITUTION TOTAL	1	$88,869			
STATE TOTAL	7	$888,158			
MASSACHUSETTS					
AMHERST					
UNIVERSITY OF MASSACHUSETTS AT AMHERST					
ROYER, JAMES M		APPLIED AND BASIC COGNITION	T32MH16745-05	RM2A	58,811
TESSLER, RICHARD C		RESEARCH TRAINING IN MENTAL HEALTH SERVICES	T32MH17120-03	RM3D	86,251
INSTITUTION TOTAL	2	$145,062			

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Training Grants by Area, Organization, and Program Director, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
MASSACHUSETTS—Continued					
BOSTON					
CHILDREN'S HOSPITAL					
NEWBERGER, ELI H		CLINICAL RESEARCH TRAINING ON FAMILY VIOLENCE	T32MH18265-04	AV3D	101,325
INSTITUTION TOTAL	1	$101,325			
HARVARD UNIVERSITY					
HAUSER, STUART T		CLINICAL RESEARCH IN SOCIAL/BIOLOGICAL PSYCHIATRY	T32MH16259-06	RM3C	130,505
KLEINMAN, ARTHUR M		TRAINING PROGRAM: CLINICALLY RELEVANT MED ANTHROPOLOGY	T32MH18006-02	RM3D	83,495
KRAVITZ, EDWARD A		RESEARCH TRAINING IN THE PROGRAM IN NEUROSCIENCE	T32MH18012-02	RM1A	80,769
MACMAHON, BRIAN		TRAINING IN PSYCHIATRIC EPIDEMIOLOGY	T32MH17119-03	EP	95,354
MISHLER, ELLIOT G		RESEARCH TRAINING: SOCIAL/BEHAVIORAL SCIENCES	T32MH14246-11	RM3A	102,159
MORSE, WILLIAM H		RESEARCH TRAINING: BIOLOGICAL SCIENCES	T32MH14275-11	RM1A	121,622
INSTITUTION TOTAL	6	$613,904			
CAMBRIDGE					
MASSACHUSETTS INSTITUTE OF TECHNOLOGY					
WURTMAN, RICHARD J		NEURAL AND ENDOCRINE REGULATION OF BRAIN AND BEHAVIOR	T32MH15761-07	RM1A	97,793
INSTITUTION TOTAL	1	$97,793			
WALTHAM					
BRANDEIS UNIVERSITY					
GURIN, ARNOLD		RESEARCH IN ECONOMICS OF HEALTH AND MENTAL HEALTH	T32MH16846-05	SL7E	118,699
INSTITUTION TOTAL	1	$118,699			
WELLESLEY					
WELLESLEY COLLEGE					
PLECK, JOSEPH H		SEX ROLES AND MENTAL HEALTH	T32MH17058-04	RM2C	107,812
INSTITUTION TOTAL	1	$107,812			
WOODS HOLE					
MARINE BIOLOGICAL LABORATORY					
GROSS, PAUL R		NEURAL SYSTEMS AND BEHAVIOR	T35MH17041-04	RM1A	74,855
INSTITUTION TOTAL	1	$74,855			
STATE TOTAL	13	$1,259,450			
MICHIGAN					
ANN ARBOR					
UNIVERSITY OF MICHIGAN AT ANN ARBOR					
AKIL, HUDA		BIOLOGICAL SCIENCES - RESEARCH TRAINING	T32MH15794-07	RM1A	113,752
HOUSE, JAMES S		PSYCHOSOCIAL FACTORS IN MENTAL HEALTH & ILLNESS	T32MH16806-04	RM2A	116,882
JACKSON, JAMES S		SOCIAL PSYCHOLOGY OF HEALTH AND MENTAL HEALTH	T32MH15801-07	RM2A	124,615
THOMAS, EDWIN J		INTERVENTION RESEARCH FOR MENTAL HEALTH	T32MH18011-02	RM3C	86,080
YATES, J FRANK		EXPERIMENTAL AND MATHEMATICAL PSYCHOLOGY	T32MH16892-05	RM2A	82,524
INSTITUTION TOTAL	5	$523,853			

See appendix for organizations appearing in more than one geographical location

ADAMHA Research Training Grants by Area, Organization, and Program Director, Fiscal Year 1985—Continued

Investigator		Project title	Grant No.	PCC	Dollars
MICHIGAN—Continued					
DETROIT					
WAYNE STATE UNIVERSITY					
BARRACO, ROBIN A		WAYNE STATE UNIVERSITY ADAMHA MARC TRAINING PROGRAM	T34MH17153-01A1	RM4F	69,663
INSTITUTION TOTAL	1	$69,663			
EAST LANSING					
MICHIGAN STATE UNIVERSITY					
HARRIS, LAUREN J		PROGRAM IN COGNITIVE AND PERCEPTUAL-MOTOR DEVELOPMENT	T32MH14622-10	RM2A	70,500
INSTITUTION TOTAL	1	$70,500			
STATE TOTAL	7	$664,016			
MINNESOTA					
MINNEAPOLIS					
UNIVERSITY OF MINNESOTA OF MINNEAPOLIS-SAINT PAUL					
HARTUP, WILLARD W		CHILD DEVELOPMENT	T32MH15755-07	RM2A	60,108
LEON, GLORIA R		RESEARCH IN PSYCHOPATHOLOGY	T32MH17069-04	RM3C	38,156
THOMPSON, TRAVIS I		BEHAVIORAL APPROACHES TO DRUG DEPENDENCE	T32DA07097-07	CB	152,010
INSTITUTION TOTAL	3	$250,274			
STATE TOTAL	3	$250,274			
MISSOURI					
KANSAS CITY					
AMERICAN NURSES' FOUNDATION					
BESSENT, HATTIE		MINORITY FELLOWSHIP PROGRAM RESEARCH TRAINING IN NURSING	T32MH13923-11	MG9F	164,913
INSTITUTION TOTAL	1	$164,913			
SAINT LOUIS					
WASHINGTON UNIVERSITY					
ROBINS, ELI		RESEARCH TRAINING IN CLINICAL SCIENCES	T32MH14677-10	RM3C	160,937
ROBINS, LEE N		PSYCHIATRIC EPIDEMIOLOGY AND BIOSTATISTICS	T32MH17104-03	EP	70,745
INSTITUTION TOTAL	2	$231,682			
STATE TOTAL	3	$396,595			
NEBRASKA					
LINCOLN					
UNIVERSITY OF NEBRASKA SYSTEM--UNIVERSITY OF NEBRASKA AT LINCOLN					
MELTON, GARY B		MENTAL HEALTH POLICY AND FORENSIC RESEARCH	T32MH16156-06	AV2E	118,229
INSTITUTION TOTAL	1	$118,229			
STATE TOTAL	1	$118,229			

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Training Grants by Area, Organization, and Program Director, Fiscal Year 1985—Continued

Investigator		Project title	Grant No.	PCC	Dollars
NEW HAMPSHIRE					
DURHAM					
UNIVERSITY SYSTEM OF NEW HAMPSHIRE--UNIVERSITY OF NEW HAMPSHIRE					
STRAUS, MURRAY A		FAMILY VIOLENCE RESEARCH TRAINING	T32MH15161-09	AV2C	123,512
INSTITUTION TOTAL	1	$123,512			
STATE TOTAL	1	$123,512			
NEW JERSEY					
NEW BRUNSWICK					
RUTGERS THE STATE UNIVERSITY NEW BRUNSWICK					
MECHANIC, DAVID		MENTAL HEALTH SERVICES AND SYSTEMS RESEARCH TRAINING	T32MH16242-06	SL7E	154,633
INSTITUTION TOTAL	1	$154,633			
NEWARK					
RUTGERS THE STATE UNIVERSITY NEWARK					
ROSENBLATT, JAY S		TRAINING PROGRAM IN PSYCHOBIOLOGY	T32MH15145-09	RM1A	123,071
INSTITUTION TOTAL	1	$123,071			
PRINCETON					
PRINCETON UNIVERSITY					
CAMPBELL, BYRON A		RESEARCH TRAINING -- BIOLOGICAL SCIENCES	T32MH15799-07	RM1A	48,585
COOPER, JOEL		SOCIAL PSYCHOLOGY TRAINING PROGRAM	T32MH18021-02	RM2A	48,488
INSTITUTION TOTAL	2	$97,073			
STATE TOTAL	4	$374,777			
NEW MEXICO					
ALBUQUERQUE					
UNIVERSITY OF NEW MEXICO ALBUQUERQUE					
MAY, PHILIP A		PHD TRAINING IN APPLIED RESEARCH ON DEVIANT BEHAVIOR	T32MH17144-03	AV2E	48,769
INSTITUTION TOTAL	1	$48,769			
STATE TOTAL	1	$48,769			
NEW YORK					
COLD SPRING HARBOR					
COLD SPRING HARBOR LABORATORY					
HOCKFIELD, SUSAN		NEUROBIOLOGY SHORT TERM TRAINING	T35MH16772-03	RM1A	92,275
INSTITUTION TOTAL	1	$92,275			
ITHACA					
CORNELL UNIVERSITY ITHACA					
CONDRY, JOHN C		HUMAN DEVELOPMENT AND FAMILY STUDIES DOCTORAL PROGRAM	T32MH18032-01A1	RM2A	81,082

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ADAMHA Research Training Grants by Area, Organization, and Program Director, Fiscal Year 1985—Continued

Investigator		Project title	Grant No.	PCC	Dollars
NEW YORK—Continued					
HOPKINS, SAM		AN INTEGRATIVE APPROACH TO NEUROBIOLOGY AND BEHAVIOR	T32MH15793-0.	RM1A	37,528
INSTITUTION TOTAL	2	$118,610			
NEW YORK					
CITY UNIVERSITY OF NEW YORK--GRADUATE SCHOOL AND UNIVERSITY CENTER					
WINKEL, GARY H		ENVIRONMENTAL PSYCHOLOGY	T32MH16911-05	RM2E	59,922
INSTITUTION TOTAL	1	$59,922			
CITY UNIVERSITY OF NEW YORK--HUNTER COLLEGE					
NOVAK, STANLEY		HUNTER COLLEGE ADAMHA - MARC PROGRAM	T34MH16705-05	RM4F	105,928
INSTITUTION TOTAL	1	$105,928			
CITY UNIVERSITY OF NEW YORK--MOUNT SINAI SCHOOL OF MEDICINE					
GOLDFARB, JOSEPH		TRAINING IN PHARMACOLOGY OF DRUGS OF ABUSE	T32DA07135-07	RR	101,490
LIEBER, CHARLES S		PATHOGENESIS & TREATMENT OF ALCOHOL INDUCED DISEASES	T32AA07275-07	AB	51,108
INSTITUTION TOTAL	2	$152,598			
COLUMBIA UNIVERSITY--COLUMBIA UNIVERSITY NEW YORK					
CATON, CAROL		SOCIAL STRESS AND MENTAL HEALTH	T32MH16676-05	RM2C	170,028
DEUTSCH, MORTON		SOCIAL PSYCHOLOGY RESEARCH TRAINING PROGRAM	T32MH14262-11	RM2A	73,967
DOHRENWEND, BRUCE P		RESEARCH TRAINING PROGRAM IN PSYCHIATRIC EPIDEMIOLOGY	T32MH13043-14	EP	260,531
HOFER, MYRON A		RESEARCH TRAINING - PSYCHOBIOLOGICAL SCIENCES	T32MH18264-02	RM3C	193,920
JENKINS, SHIRLEY		RESEARCH TRAINING IN SOCIAL WORK AND MENTAL HEALTH	T32MH14623-09	RM3D	63,427
KOESTER, JOHN D		NEUROBEHAVIORAL SCIENCES RESEARCH TRAINING PROGRAM	T32MH15174-09	RM1A	90,100
RIEDER, RONALD O		PHYSICIAN TRAINING IN CLINICAL AND TREATMENT RESEARCH	T32MH15144-08	RM3C	150,128
SHAFFER, DAVID		RESEARCH TRAINING IN CHILD PSYCHIATRY	T32MH16434-06	RM3C	145,389
SHROUT, PATRICK E		RESEARCH TRAINING IN MENTAL HEALTH STATISTICS	T32MH15774-07	EP	105,163
INSTITUTION TOTAL	9	$1,252,653			
NEW YORK STATE OFFICE OF ALCOHOLISM AND SUBSTANCE ABUSE					
JOHNSON, BRUCE D		BEHAVIORAL SCIENCES TRAINING FOR DRUG ABUSE RESEARCH	T32DA07233-01S1	EB	23,416
JOHNSON, BRUCE D		BEHAVIORAL SCIENCES TRAINING FOR DRUG ABUSE RESEARCH	T32DA07233-01S2	EB	2,769
JOHNSON, BRUCE D		BEHAVIORAL SCIENCES TRAINING FOR DRUG ABUSE RESEARCH	T32DA07233-02	EB	217,407
INSTITUTION TOTAL	3	$243,592			
NEW YORK UNIVERSITY					
CANCRO, ROBERT		POSTGRADUATE BIOLOGIC RESEARCH TRAINING IN PSYCHIATRY	T32MH17065-04	RM3C	69,410
INSTITUTION TOTAL	1	$69,410			
ROCKEFELLER UNIVERSITY					
MC EWEN, BRUCE S		BIOLOGICAL AND PSYCHOLOGICAL DETERMINANTS OF BEHAVIOR	T32MH15125-09	RM1A	93,450
INSTITUTION TOTAL	1	$93,450			
YESHIVA UNIVERSITY					
KAPLAN, SEYMOUR R		MENTAL HEALTH SERVICE DELIVER RESEARCH AND EVALUATION	T32MH14627-10	RM3E	76,840
ROSE, SUSAN A		CHILD MENTAL HEALTH	T32MH15151-09	RM3C	112,729
VAUGHAN, HERBERT G		TRAINING IN NEUROBEHAVIORAL RESEARCH	T32MH15788-06	RM1A	206,775
INSTITUTION TOTAL	3	$396,344			

See appendix for organizations appearing in more than one geographical location

ADAMHA Research Training Grants by Area, Organization, and Program Director, Fiscal Year 1985—Continued

Investigator		Project title	Grant No	PCC	Dollars
NEW YORK—Continued					
OLD WESTBURY					
STATE UNIVERSITY OF NEW YORK–COLLEGE AT OLD WESTBURY					
STEFANO, GEORGE B		ADAMHA - HONOR UNDERGRADUATE RESEARCH TRAINING	T34MH17138-03	RM4F	111,009
INSTITUTION TOTAL	1	$111,009			
ROCHESTER					
UNIVERSITY OF ROCHESTER					
ANDERS, MARION W		PHARMACOLOGY OF DRUG ABUSE	T32DA07232-01	RR	117,114
KLORMAN, RAFAEL		PSYCHOLOGY TRAINING IN CLINICAL SCIENCES/PREVENTION	T32MH17074-03	RM3C	84,120
SLADEK, JOHN R, JR		INTERDISCIPLINARY TRAINING FOR NEUROBEHAVIORALISTS	T32MH18260-01	RM1A	45,593
INSTITUTION TOTAL	3	$246,827			
STONY BROOK					
STATE UNIVERSITY OF NEW YORK AT STONY BROOK					
COHEN, DAVID H		TRAINING IN NEUROBIOLOGY AND BEHAVIOR	T32MH18010-01A1	RM1A	61,504
INSTITUTION TOTAL	1	$61,504			
STATE TOTAL	29	$3,004,122			
NORTH CAROLINA					
CHAPEL HILL					
UNIVERSITY OF NORTH CAROLINA SYSTEM–UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL					
JONES, LYLE V		QUANTITATIVE ASPECTS OF EVALUATION RESEARCH	T32MH15745-07	RM2D	62,818
MORELL, PIERRE		RESEARCH TRAINING -BIOLOGICAL SCIENCES	T32MH14277-11	RM1A	105,141
INSTITUTION TOTAL	2	$167,959			
DURHAM					
DUKE UNIVERSITY					
ELLINWOOD, EVERETT H, JR		BIOLOGICAL SCIENCES	T32MH15177-09	RM3D	104,889
SIEGLER, ILENE C		ADULT HUMAN DEVELOPMENT AND ADAPTATION	T32MH14660-10	RM2C	114,859
INSTITUTION TOTAL	2	$219,748			
STATE TOTAL	4	$387,707			
OHIO					
CLEVELAND					
CASE WESTERN RESERVE UNIVERSITY					
KAHANA, EVA F		RESEARCH TRNG IN SOC ASPECTS OF MH AND AGING	T32MH18259-02	AG2E	89,877
INSTITUTION TOTAL	1	$89,877			
STATE TOTAL	1	$89,877			
OKLAHOMA					
OKLAHOMA CITY					
UNIVERSITY OF OKLAHOMA HEALTH SCIENCES CENTER					
HOLLOWAY, FRANK A		ALCOHOLISM--BIOPSYCHOLOGY	T32AA07222-08	PA	100,620

See appendix for organizations appearing in more than one geographical location

ADAMHA Research Training Grants by Area, Organization, and Program Director, Fiscal Year 1985—Continued

Investigator		Project title	Grant No.	PCC	Dollars
OKLAHOMA—Continued					
INSTITUTION TOTAL	1	$100,620			
STATE TOTAL	1	$100,620			
OREGON					
EUGENE					
OREGON SOCIAL LEARNING CENTER, INC.					
REID, JOHN B		RESEARCH WITH AGGRESSIVE FAMILIES. A TRAINING PROGRAM	T32MH17126-04	AV3D	62,211
INSTITUTION TOTAL	1	$62,211			
OREGON STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF OREGON					
SIMMONS, JAMES A		BEHAVIORAL NEUROSCIENCE	T32MH17148-03	RM1A	70,269
INSTITUTION TOTAL	1	$70,269			
PORTLAND					
OREGON STATE HIGHER EDUCATION SYSTEM--PORTLAND STATE UNIVERSITY					
MANSON, SPERO M		AGING AND CULTURE. MENTAL HEALTH RESEARCH TRAINING	T32MH17145-03	AG2E	55,481
INSTITUTION TOTAL	1	$55,481			
STATE TOTAL	3	$187,961			
PENNSYLVANIA					
PHILADELPHIA					
HAHNEMANN UNIVERSITY					
RUBIN, EMANUEL		ALCOHOLIC TISSUE INJURY	T32AA07457-01	AH	146,389
INSTITUTION TOTAL	1	$146,389			
UNIVERSITY OF PENNSYLVANIA					
EPSTEIN, ALAN N		PREDOCTORAL TRAINING IN BEHAVIORAL NEUROSCIENCE	T32MH17168-02	RM1A	73,391
FRAZER, ALAN		TRAINING PROGRAM IN NEUROPSYCHOPHARMACOLOGY	T32MH14654-09	RM3D	113,399
INSTITUTION TOTAL	2	$186,790			
PITTSBURGH					
CARNEGIE-MELLON UNIVERSITY					
KIESLER, SARA B		PROGRAM IN POLICY AND APPLIED SOCIAL SCIENCE RESEARCH	T32MH16146-05	RM2E	89,873
INSTITUTION TOTAL	1	$89,873			
UNIVERSITY OF PITTSBURGH					
BROMET, EVELYN J		PSYCHIATRIC EPIDEMIOLOGY	T32MH15169-09	EP	169,432
DAY, NANCY L		INTERDISCIPLINARY ALCOHOL RESEARCH TRAINING PROGRAM	T32AA07453-04	PA	209,292
DE GROOT, MORRIS H		PSYCHIATRIC STATISTICS TRAINING PROGRAM	T32MH15758-07	EP	101,850
HERSEN, MICHEL		PSYCHIATRY--CLINICAL	T32MH16804-05	RM3C	93,973
SCHULBERG, HERBERT C		POST-DOCTORAL TRAINING IN CLINICAL SERVICES RESEARCH	T32MH17184-02	SL8E	122,060
ZIGMOND, MICHAEL J		PRE AND POSTDOCTORAL TRAINING IN BEHAVIORAL NEUROSCIENCE	T32MH18273-01	RM1A	107,960
INSTITUTION TOTAL	6	$804,567			
STATE TOTAL	10	$1,227,619			

See appendix for organizations appearing in more than one geographical location.

ADAMHA Research Training Grants by Area, Organization, and Program Director, Fiscal Year 1985—Continued

Investigator		Project title	Grant No.	PCC	Dollars
TENNESSEE					
NASHVILLE					
VANDERBILT UNIVERSITY					
STRUPP, HANS H		RESEARCH TRAINING IN PSYCHOTHERAPY	T32MH16247-06	RM3D	49,600
WALLSTON, BARBARA S		DEVELOPMENTAL BASES OF PERSONALITY	T32MH16734-05	RM2A	68,800
INSTITUTION TOTAL	2	$118,400			
STATE TOTAL	2	$118,400			
TEXAS					
HOUSTON					
UNIVERSITY OF TEXAS SYSTEM--UNIVERSITY OF TEXAS HEALTH SCIENCE CENTERAT HOUSTON					
NIEDEREHE, GEORGE		CLINICAL RESEARCH TRAINING IN AGING AND MENTAL HEALTH	T32MH17147-03	AG3C	84,130
INSTITUTION TOTAL	1	$84,130			
STATE TOTAL	1	$84,130			
UTAH					
SALT LAKE CITY					
UTAH STATE HIGHER EDUCATION SYSTEM--UNIVERSITY OF UTAH					
LAMB, MICHAEL E		DEVELOPMENTAL PSYCHOLOGY	T32MH15747-07	RM2A	63,412
WERNER, CAROL M		SOCIAL PSYCHOLOGY AND MENTAL HEALTH SERVICES TRAINING	T32MH14606-10	RM2A	77,565
INSTITUTION TOTAL	2	$140,977			
STATE TOTAL	2	$140,977			
VIRGINIA					
CHARLOTTESVILLE					
UNIVERSITY OF VIRGINIA CHARLOTTESVILLE					
HETHERINGTON, E MAVIS		RSCH TRNG IN FAMILY PROCESSES & PSYCHOPATHOLOGY	T32MH18262-01	RM2A	209,022
SCARR, SANDRA		RESEARCH TRAINING IN DEVELOPMENTAL PSYCHOLOGY	T32MH18242-01	RM2A	37,025
INSTITUTION TOTAL	2	$246,047			
RICHMOND					
VIRGINIA COMMONWEALTH UNIVERSITY					
DEWEY, WILLIAM L		PHARMACOLOGY OF ABUSED DRUGS	T32DA07027-10	RN	156,092
INSTITUTION TOTAL	1	$156,092			
STATE TOTAL	3	$402,139			
WASHINGTON					
SEATTLE					
UNIVERSITY OF WASHINGTON					
BORGATTA, EDGAR F		INTERDISCIPLINARY TRAINING IN MENTAL HEALTH AND AGING	T32MH16971-03	AG2A	71,496

See appendix for organizations appearing in more than one geographical location

ADAMHA Research Training Grants by Area, Organization, and Program Director, Fiscal Year 1985—Continued

Investigator		Project title	Grant No.	PCC	Dollars
WASHINGTON—Continued					
MARLATT, G ALAN		POSTDOCTORAL PSYCHOLOGY TRAINING IN ALCOHOL RESEARCH	T32AA07455-02	CM	126,678
INSTITUTION TOTAL	2	$198,374			
STATE TOTAL	2	$198,374			
WISCONSIN					
MADISON					
UNIVERSITY OF WISCONSIN SYSTEM--UNIVERSITY OF WISCONSIN-MADISON					
GREENLEY, JAMES R		RESEARCH TRAINING IN MENTAL HEALTH SERVICES EVALUATION	T32MH14641-10	SL7E	146,396
GREIST, JOHN H		M H CLINICAL SERVICES RESEARCH POST-DOCTORAL TRAINING	T32MH17139-03	RM3D	138,640
WEISBROD, BURTON A		ECONOMICS OF MENTAL HEALTH	T32MH18029-02	SL7E	137,181
INSTITUTION TOTAL	3	$422,217			
STATE TOTAL	3	$422,217			
OTHER COUNTRIES TOTAL	0	$0			
GRAND TOTAL	174	$17,862,434			

See appendix for organizations appearing in more than one geographical location.

APPENDIX

Notes on Selected Organizations

Organizations appearing in more than one geographic location are listed below in alphabetical sequence.

California State University and Colleges System—Carson, Hayward, Long Beach, San Diego, San Jose, California.
Cornell University—Ithaca, New York, New York.
Harvard University—Boston, Cambridge, Massachusetts.
Indiana University—Bloomington, Indianapolis, Indiana.
Louisiana State University—New Orleans, Shreveport, Louisiana.
New York State Office of Alcoholism and Substance Abuse—Buffalo, New York, New York.
New York State Office of Mental Health—Albany, New York, Orangeburg, New York.
Northwestern University—Chicago, Evanston, Illinois.
Oregon State Higher Education System—Corvallis, Eugene, Portland, Oregon.
Pacific Institute for Research and Evaluation—Berkeley, California, Bethesda, Maryland, Walnut Creek, California.
Pennsylvania State University—Hershey, University Park, Pennsylvania.
Rutgers The State University—New Brunswick, Newark, New Jersey.
State University of New York—Albany, Binghamton, Buffalo, New York, Old Westbury, Stony Brook, Syracuse, New York. (see below)
State University System of Florida—Gainesville, Tallahassee, Tampa, Florida.
Tufts University—Boston, Medford, Massachusetts.
U.S. Department of Health and Human Services—Bethesda, Maryland, Rockville, Maryland.
U.S. Veterans Administration—Palo Alto, California, Chicago, Illinois.
University of California—Berkely, Davis, Irvine, LaJolla, Los Angeles, Riverside, San Francisco, Santa Barbara, California, Los Alamos, New Mexico.
University of Colorado System—Boulder, Denver, Colorado.
University of Connecticut—Farmington, Storrs, Connecticut.
University of Georgia System—Athens, Atlanta, Augusta, Marietta, Georgia.
University of Illinois—Chicago, Champaign, Illinois; University of Kansas—Kansas City, Lawrence, Kansas.
University of Maryland System—Baltimore, Catonsville, College Park, Maryland.
University of Massachusetts—Amherst, Boston, Worcester, Massachusetts.
University of Medicine and Dentistry of New Jersey—Newark, Piscataway, New Jersey.
University of Miami—Coral Gables, Miami, Florida.
University of Minnesota—Duluth, Minneapolis, Minnesota.
University of Nebraska System—Lincoln, Omaha, Nebraska.
University of North Carolina—Chapel Hill, Cullowhee, Greenville, Raleigh, North Carolina.
University Oklahoma—Norman, Oklahoma City, Oklahoma.
University of Texas System—Austin, Dallas, Galveston, Houston, San Antonio, Texas.
University of Wisconsin—Madison, Milwaukee, Wisconsin.

Organizations which have several components located in the same city are listed below in alphabetical sequence.

City University of New York—Mount Sinai School of Medicine, Brooklyn College, City College of New York, CUNY Graduate School and University Center, Hunter College, Queens College, New York.
Memorial Sloan—Kettering Cancer Center—Sloan-Kettering Institute for Cancer Research, Memorial Hospital for Cancer and Allied Diseases, New York, New York.
Oregon State Higher Education System—Oregon Health Sciences University, Portland State University, Portland, Oregon.
Rush-Presbyterian—St. Luke's Medical Center—Rush-Presbyterian-St. Luke's Medical Center, Rush University, Chicago, Illinois.
State University of New York—State University of New York at Albany, Albany, New York; State University of New York, Binghamton, Binghamton, New York; State University of New York at Buffalo, Buffalo, New York; Downstate Medical Center, New York; College at Old Westbury, New York; State University of New York Stony Brook, Stony Brook, New York; Upstate Medical Center, Syracuse, New York. (see above)

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